Patricia Nancy Stouter

505.312.7163 pattistouter@gmail.com Canyon, TX 79015

Site and building designer with strong communication and research skills.

Experienced at gaining site approvals for new residential construction, variances and subdivisions. Planted gardens and environmental remediation projects using drought tolerant plantings for arid plains ecoregions in Texas and New Mexico.

Skilled at developing buildings to maximize their site potential. Designed functional passive solar heated buildings and additions with radiant natural walls. Delivered air-cooled aid building designs for community development in warm climates. Designed residential buildings and renovations in historic structures. Worked with architects on institutional schematic building plans.

Portfolio online at https://buildsimple.org/projects.

After volunteer work with aid organizations such as Wycliffe Associates and Engineering Ministries Inc., BuildSimple.org was started as a non-profit to provide construction and engineering information about low-cost natural building walls. Awards recognizing this work included an Energy Globe and first place in Dartmouth's \$300 House Contest. Presentations have included EarthUSA and Taos Sustain conferences and symposiums/ course mentorship at Santa Clara University, Dartmouth, Southern Methodist University and University of New Mexico. Autocad and sketchpad have been used for construction plans and to develop guideline information for both low-skill builders and architects and engineers.

Work experience

Planner/ Site designer

Stouter Construction - Canyon, TX September 2021 to Present

- Planned and assisted with construction supervision for interior and site renovations of 5 residential properties near Corpus Christi and Amarillo, TX.
- Low-maintenance planting plans used native shrubs and trees
- Lead renovation evaluation and construction techniques improved environmental quality of older buildings.

Building designer

Stouter Construction - Albuquerque, NM November 1992 to June 2021

- Feasibility studies evaluated neighborhoods, building potential and ROI for rental properties
- Prepared applications and plans for zoning and planning permits in three jurisdictions
- Passive solar and radiant heating integrated into renovations
- Complete schematic through building plans of one hybrid adobe/ insulated wall house fulfilling NM passive solar energy requirements
- Building renovation plans
- Planting plans and installation

Licenses

Landscape architect currently licensed in New York and applying for reciprocity in Texas. Texas Licensed irrigator.

Licensed lead renovator.

Education

B.S. in Landscape Architecture

City College of New York - New York, NY: February 1986

B.F.A. in Painting

Pratt Institute- Brooklyn, NY: June 1978

Skills

Photography Presentations

Sketchup AutoCAD

Bricscad

Excel

Word

Drawing plants Xeric landscapes Native plant communities

Earthen building wall techniques Construction estimating Passive solar heating