

CAGE

2008 PUBLICATIONS

SERVING THE COLORADO GEOTECHNICAL COMMUNITY

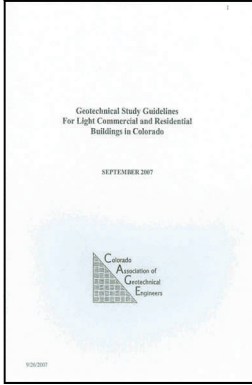


Photo courtesy of
Denver Convention
and Visitors Bureau

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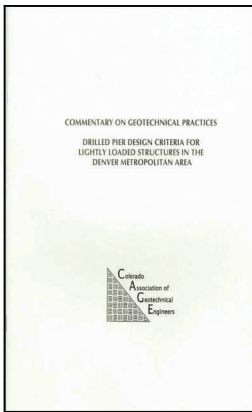
- **Guideline for Slab Performance Risk Evaluation and Residential Basement Floor System Recommendations**
- **Commentary on Geotechnical Practices: Drilled Pier Design Criteria for Lightly Loaded Structures in the Denver Metropolitan Area**
- **Geotechnical Study Guidelines for Light Commercial and Residential Buildings in**

**COLORADO ASSOCIATION OF
GEOTECHNICAL ENGINEERS**



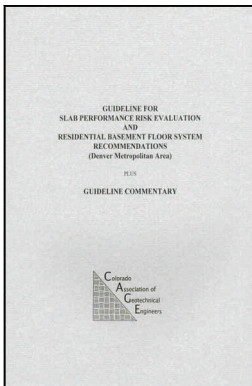
GEOTECHNICAL STUDY GUIDELINES FOR LIGHT COMMERCIAL AND RESIDENTIAL BUILDINGS IN COLORADO (2007)

Developed by CAGE, the guidelines include section on: Defining the Project and Identifying the Geotechnical Issues, Exploring the Geotechnical Characteristics of the Site, Establishing Design Criteria, Providing Geotechnically-Related Construction Recommendations, and Identifying Potentially Related Issues and Expressing Limitations of the Study.



COMMENTARY ON GEOTECHNICAL PRACTICES: DRILLED PIER DESIGN CRITERIA FOR LIGHTLY LOADED STRUCTURES IN THE DENVER METROPOLITAN AREA (1999)

This document presents a summary of the historical development and current state of the practice for pier design as it relates to lightly loaded structures in the Denver Metropolitan Area. This paper only addresses issues of vertical load capacity and uplift resistance; it does not address issues of bending or lateral loads.



GUIDELINE FOR SLAB PERFORMANCE RISK EVALUATION AND RESIDENTIAL BASEMENT FLOOR SYSTEM RECOMMENDATIONS (DENVER METROPOLITAN AREA), PLUS GUIDELINE COMMENTARY(1996)

This document presents a guideline for slab performance risk evaluation and recommendations regarding residential basement floor systems based upon a consensus opinion of what CAGE members believe is the state of the practice in the Denver metropolitan area at this time.

Please send me (qty): Guidelines—Light Commercial & Residential
 Drilled Pier Design Criteria
 Slab Performance Risk Evaluation

I have enclosed a check for \$_____. All publications are \$10 each for CAGE members and \$50 each for non-members.

Send publications to: _____

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