
DAVIDSON & ASSOCIATES

CONSTRUCTION ANALYSTS, INC.

Accessibility Design and Construction Quality Assurance **Construction Document Review & Quality Assurance during Construction**



To help avoid costly field modifications or litigation, our experienced architects review construction documents to verify compliance with accessibility requirements including the Americans with Disabilities Act of 1990 (ADA) as well as the Fair Housing Act and the building code (ICC/ANSI). Construction phase services incorporate reviews at critical stages to identify conditions that may result in non-compliance.

Challenge:

- To navigate multiple standards and building codes which address accessibility in places of public accommodation, common areas not available to the general public and residential dwelling areas that often have overlapping and sometimes contradictory requirements.

Value Added:

- Accessibility compliance is not only affected by the initial project design, but also by the material and component selections and construction tolerances. D&A's is able to identify the common pitfalls during the design phase ensuring adequate flexibility to accommodate ultimate materials/components installed.
- When construction deviations arise, D&A is often able to provide creative alternatives when conventional compliance solutions are not viable.

Service performed: Technical construction document review of plans; quality assurance during construction.

Client/Contractor: Various

Architect: Various

Duration: 2010 - Present