Faculty and Credit Information

Presented by:

Glenn Dea, AIA, ADAC, CASp Vice President of Creative Design Associates

Glenn Dea has been employed in the architecture and construction industry since 1988. He is a licensed California architect and ICC-certified accessibility inspector/plans examiner. Since 2001, Glenn's practice has focused on compliance with federal and state accessibility standards, Americans with Disabilities Act (ADA) transition plan services, and accessible design covering buildings, sites, and pedestrian facilities in public rights-of-way. This has encompassed accessibility surveys, plan reviews, and code analyses for numerous corporate, education, and governmental clients. Glenn was a consultant access compliance plan reviewer to California's Division of the State Architect (DSA) – Los Angeles Basin Region Office (2004-2011), and he was one of California's first certified access specialists (CASp #023), based on experience and testing criteria administered by the DSA (2008). Since 2014, he has been an alternate delegate to the ICC/ANSI Committee on Accessible and Usable Buildings and Facilities, contributing to creation of the 2017 edition of the ICC A117.1 Accessibility Standard. The A117.1 Standard is adopted by building code jurisdictions throughout the United States. Glenn is a provider of technical assistance to attorneys and other clients to assist in the resolution of lawsuits, complaints, and claims related to state and federal access laws.(2)). NY landscape architects: §79-1.5(i)(2).

Continuing Education Credit Information:

Each webinar is open to the public and offers 1.5 Accessibility continuing education hours to California architects. The American Institute of Architects Continuing Education System has approved each webinar for 1.5 LU|HSW.

Architects seeking continuing education credit in other states will be able to claim the hours earned by completing these webinars. Refer to specific state rules to determine the eligibility of California-specific information contained in these courses.

Each of these webinars will qualify for 1.5 PDHs for engineers licensed in most states. Refer to specific state rules to determine the eligibility of California-specific information contained in these courses.

Each webinar is registered and approved for 1.5 CM credits with the American Institute of Certified Planners. Only full attendance is reportable to the AICP.

Completion certificates will be awarded to participants who complete events, respond to prompts, and earn a passing score (80%) on the quiz that follows the presentation (multiple attempts allowed).

Designing Accessible Pedestrian Facilities under ADA Standards and the CBC

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Learning Objectives

You'll be able to:

Determine which codes and standards apply to, and which jurisdictions have responsibility for, accessibility of pedestrian facilities.

Incorporate detectable warnings to protect pedestrians at intersections in boarding areas, on refuge islands and at rail crossings.

Provide accessible parking spaces in appropriate numbers and locations to meet the needs of pedestrians with disabilities.

 $\textbf{\textit{Avoid}}$ important barriers to egress for those with disabilities

Solve accessibility issues that are common at transportation facilities, such as bus stops and train stations.



Designing Accessible Pedestrian Facilities under ADA Standards and the CBC

A Four-Part Webinar Series:



Jurisdiction, Enforcement, and Scoping

Thursday, August 13, 2020, 1:00 - 2:30 pm PDT

Building Blocks and Pedestrian Access Routes

Thursday, August 20, 2020, 1:00 - 2:30 pm PDT

Site Accessibility

Thursday, September 17, 2020, 1:00 - 2:30 pm PDT

Transportation Facilities

Thursday, September 24, 2020, 1:00 - 2:30 pm PDT

Total Series Continuing Education Credits

Architects

6.0 Accessibility (HSW) Hours

AIA

6.0 LU|HSW

Professional Engineers

6.0 PDHs

(not required in California)

Certified Planners

6.0 APA/AICP CM Hours





Designing Accessible Pedestrian Facilities under ADA Standards and the CBC: Jurisdiction, Enforcement, and Scoping

Thursday, August 13, 2020, 1:00 - 2:30 pm PDT **Tuition: \$75** (or \$249 for all four)

Credits: Architects: 1.5 Accessibility (HSW) Hours AIA: 1.5 LU|HSW Professional Engineers: 1.5 PDHs (not required in California)

Certified Planners 1.5 APA/AICP CM Hours

Agenda:

The Public Right-of-Way

Accessibility Regulations

Joint DOJ/DOT authority to enforce Title II of the ADA

New Construction

Overview Structural impracticability

Alteration of Pedestrian Facilities

Overview of DOJ and DOT joint technical assistance - June 2013

Altered streets, roads, and highways What kinds of treatments are alterations?

Alterations vs. maintenance

Standards for Transportation Facilities

Transit Agency Jurisdiction

Coordination with other entities Shared intercity (Amtrak) and commuter rail stations

ADA/Section 504 Self-Evaluations and Transition Plans

Temporary Events and Accessibility

Temporary Traffic Control

Alternate pedestrian access routes

New Materials/Technologies and Anticipated Developments in Codes/Standards

New developments in transportation Ride sharing services

Personal transportation devices

How to Register:

Please visit www.halfmoonseminars.org/webinars to find the Designing Accessible Pedestrian Facilities under ADA Standards and the CBC webinar series, or call our Customer Service Department at (715) 835-5900.

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Designing Accessible Pedestrian Facilities under ADA Standards and the CBC: Building Blocks and Pedestrian Access Routes

Thursday, August 20, 2020, 1:00 - 2:30 pm PDT **Tuition: \$75** (or \$249 for all four)

Credits: Architects: 1.5 Accessibility (HSW) Hours AIA: 1.5 LU|HSW

Professional Engineers: 1.5 PDHs (not required in California)

Certified Planners 1.5 APA/AICP CM Hours

Agenda:

Sidewalks Grade

Cross-slope Width Passing space and passing space interval

Vertical clearance Changes in level Grates and gaps
Obstacles and protruding objects Surface

Pedestrian Street Crossings / Crosswalks

Crosswalk pavement markings Unmarked crosswalks

Roundabouts Driveway Crossings At-Grade Rail Crossings

Pedestrian Overpasses / Underpasses and Similar Structures

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Curb Ramps and Blended Transitions

Detectable Warnings

Detectable warnings specifications
Detectable warnings at boarding areas
Detectable warnings at refuge islands

Pedestrian signals/pedestrian push buttons (PBB's)

Passenger drop-off and loading zones and bus stops

Designing Accessible Pedestrian Facilities under ADA Standards and the CBC: Site Accessibility

Thursday, September 17, 2020, 1:00 - 2:30 pm PDT **Tuition: \$75** (or \$249 for all four)

Credits: Architects: 1.5 Accessibility (HSW) Hours AIA: 1.5 LU|HSW Professional Engineers: 1.5 PDHs (not required in California)

Certified Planners 1.5 APA/AICP CM Hours

Agenda:

New Construction

Overview Structural impracticability

Alteration of Building and Site Facilities

Building Blocks and Accessible Routes

Ramps Ramp handrails

On-Site Parking Facilities and Electrical Vehicle Charging Stations

Number of Accessible Spaces Location of Accessible Spaces

Fire Alarm Systems/Means of Egress - Common Issues:

Areas of refuge/exterior areas for assisted rescue Platform lifts

Elevators Tactile exit signs Stairs Stair handrails Assembly areas

Ramped aisles/stepped aisles Stairway identification signs

Accessible Trash Enclosures Directional and Informational Signs

Play Areas Outdoor Developed Areas Shared Use Paths and Class I Bikeways

Designing Accessible Pedestrian Facilities under ADA Standards and the CBC: Transportation Facilities

Thursday, September 24, 2020, 1:00 - 2:30 pm PDT **Tuition: \$75** (or \$249 for all four)

Credits: Architects: 1.5 Accessibility (HSW) Hours AIA: 1.5 LU|HSW

Professional Engineers: 1.5 PDHs (not required in California)

Certified Planners 1.5 APA/AICP CM Hours

Agenda:

Standards for Transportation Facilities

Transit agency jurisdiction Coordination with other entities

New Construction

Overview Structural impracticability

Alteration of Transportation Facilities

Maximum extent feasible General alterations

When the altered area is the path of travel
Areas of primary function and path of travel

Disproportionate costs

Accessibility improvements when costs are disproportionate

Public Transportation Programs and Activities in Existing Facilities
What is equivalent facilitation? Equivalent facilitation for facilities

What is equivalent facilitation? Equivalent facilitation for fa Shared Intercity (Amtrak) and Commuter Rail Stations

Bus Stops Bus Rapid Transit (BRT) Facilities
Key Stations Platform-Vehicle Coordination

Common Issues:

Station parking and electrical vehicle charging stations

• Number of accessible spaces • Location of accessible spaces

Passenger drop-off and loading zones and bus stops
Curb ramps Track crossings
Station platforms Detectable warnings

Station name signage Directions to accessible means of egress

Fire alarm systems/means of egress

• Exterior areas for assisted rescue • Platform lifts • Elevators

• Tactile exit signs • Stairs • Stair handrails • Stairway identification signs

Webinar Instructions

Each webinar session earns continuing education credit and can be registered for individually. All attendees must log-on through their own email – attendees may not watch together if they wish to earn continuing education credit. HalfMoon Education Inc. must be able to prove attendance if either the attendee or HalfMoon Education Inc. is audited. Certificates of completion will be available upon completion of a quiz, which will be emailed shortly after each webinar.

Webinars are presented via **GoToWebinar**, Instructions and login information will be provided in an email sent close to the date of the webinar. *It is highly recommended that you download, install and test the application before the webinar begins by clicking on the link in the email.*

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