

ICC A117 Proposed Task Group

Name: Accessible Walking and Wheeling Surfaces

Scope: This Task Group will evaluate limitations of the current requirements in the Standard pertaining to ground and floor surfaces and changes in level in accessible routes, including those in clear floor spaces, maneuvering spaces, and other clearances. It will consider applications in building interiors, on sites and in public rights of way. Based on the group's preliminary evaluations, recommendations will be made for approval/disapproval/modification of related proposals submitted during the current cycle of review. The task group also will make recommendations for research and further deliberation of topics that should be addressed in future ICC A117.1 development cycles.

Tasks:

1. Review the standard to identify all the current requirements for accessibility to walking and wheeling surfaces (see preliminary list attached).
2. Compile a list of current requirements and proposed changes in the current cycle.
3. Identify related requirements in the IBC codes and other codes and standards.
4. Identify and assess issues with the existing standards.
5. Complete a literature search to identify and assess the current state of knowledge on surfaces used for walking and use of wheeled mobility devices, including the needs of individuals with disabilities, assessment methods, and design, maintenance and management issues (e.g., practices of public works departments).
6. Review current and emerging technology and standards of care for construction, maintenance and management of exterior pedestrian surfaces and floors.
7. Based on the review, make recommendations for approval, disapproval or modification to each proposal with reasons.
8. Propose additional technical and scoping criteria to address the needs of individuals with disabilities, to resolve conflicts, clarify requirements, and improve constructability and affordability.
9. Recommend further actions to coordinate with other applicable laws, codes or standards that may affect the design, scoping and location of accessible walking and wheeling surfaces.
10. Identify unmet needs for knowledge, i.e. research gaps, to advance the current standards

Objectives:

1. Recommend proposed technical criteria, either through approval, disapproval or modification of existing proposals, submitting public review proposals, or submitting proposals to other standards and codes organizations.
2. Submit and lead discussion on recommendations during this current cycle.
3. If necessary, develop a proposal for continuation of the Task Group activities to address unmet needs for knowledge prior to the next standards development cycle.

Sections of Interest (preliminary)

- 302 Floor Surfaces
- 303 Changes in Level

- 304 Turning Spaces
- 305 Clear Floor Space
- 402 Accessible Routes
- 403 Walking Surfaces
- 404 Doors, Doorways and Gates
- 405 Ramps
- 406 Curb Ramps and Blended Transitions
- 502 Parking Spaces
- 503 Passenger Loading Zones
- 507 Accessible Routes through Parking

Timeline

- March 31, 2022 – complete initial literature review
- April 30, 2022 - complete review of technology and design practices.
- May 31, 2022 – complete proposals for committee action
- August 31, 2022 – A117 committee completes voting on proposals to send out for public review
- Dec. 31, 2022 – complete public review proposals
- Feb. 28, 2023 – complete recommendations for coordination with other organizations
- May 31, 2023 – complete proposals for further action by the Task Group.

Proposed Members:

NAME		ORGANIZATION	CATEGORY
Committee Members			
1.	Ed Steinfeld	RESNA	R
2.	Marsh Mazz	USA	CU
3.	Gene Boecker	NATO	BO
4.	Wayne Broadfield	PVA	CU
5.	Gina Hilberry	UCP	CU
6.	Tara Barthelmess	NC Dept. of Insurance	R
7.	Scott Windley	Access Board	R
8.	Mike Tierney	BMHA	PD
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Interested Parties			
1.	Sarah Presley	Access Board	R
2.	Kurt Roeper	BMHA	PD

	NAME	ORGANIZATION	CATEGORY
3.	Kim Paarlberg	ICC	R
4.	Paula Hardin		CU
5.	Len Pursell	AAADM	
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STAFF:			