Workshop on Improving Building Design for Persons with Low Vision
September 29th and 30th 2010
National Institute of Building Sciences

Purpose of Workshop

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Our Purpose

• Promote inclusive design in our buildings and our people
• Learn from each other
• Understand the problem
• Explore solutions
• Establish a direction forward
Absence of Visual Clues – Stair Nosing Edges are Poorly Defined
• 1961- American National Standards Institute published ANSI A117.1, *Making Buildings Accessible to and Usable by the Physically Handicapped*

• 1968 - Congress passed the Architectural Barriers Act (ABA) (P.L. 90-480)

• 1984- several federal agencies (HEW, DOD, HUD, USPO) published Uniform Federal Accessibility Standard (UFAS)

• 1990s - Congress passed the Americans with Disabilities Act (P.L. 101-336) and when the U.S. Access Board published Accessibility Guidelines
Glare from Daylight
Glare from Lighting
Low Contrast
Site, Street, Surroundings
Exterior Design – Entrances
Interior Design – Light Levels
Interior Design – Circulation Areas
Interior Design – Restrooms
Interior Design – Lighting Fixtures
Interior Design - Finishes
Our Mission

- Begin a productive dialog between a broad spectrum of experts
- Develop an understanding of the issues
- Define areas requiring additional research and studies
- Establish strategy for future improvements in standards, guidelines, and, as a result, design.