











## ASCE | KNOWLEDGE & LEARNING









































## Sidewalk Management

- Planning
  - Usage
  - Improvements in safety and convenience
- Design
  - Functionality
  - Life-cycle costs
  - Aesthetics
- Maintenance
  - Summer
  - Winter

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Asset Inventory – Pedestrian Access Routes Need to know what you own or need to manage Identify asset categories Inlets Call boxes Mail boxes Stairs/landings • . Manholes Fire hydrants Tree pits Hazard lights • . • Valve boxes Electrical boxes Planters Speed control • . • devices Grates Trash cans Bollards • . Lanes Parking meters **Bicycle racks** Crosswalks • • Curb/gutter . Median/Islands · Bus stops . Signs Guardrail Ped Signals Benches Sidewalks . • Ramps Traffic signals Media boxes . . Trees Street lights Awnings/canopie . • S Driveways Subway stations . Street cafes • ASCE | KNOWLEDGE & LEARNING

































