

City of Chicago
Department of Transportation
ADA Compliance

Updates to
City of Chicago Department of Transportation
ADA Standards

(Revision 3 Issued November 14, 2008)

Index

- Revised to reflect omissions or additions of sheets or changes to sheets that have been renamed for clarity. Changes affecting these sheets are described within the pertinent sections of this outline.

Plan Sheets

- (Sheet B-1-1) Notation added to the third note from the top to clarify City's requirement at existing facilities when using a blended transition design.
- (Sheets B-1-2 thru B-1-15) Notation added to clarify preferred and maximum allowable running slopes for transition panels.
- (Sheets B-1-4, B-1-5) Notation added on the side flare of the ramp located in full width concrete sidewalk area (paved parkway) to reflect the new City requirement for a minimum side flare slope of 1:20 where the detectable warning is set back from the back of curb.
- (Sheets B-1-5, B-1-6) Dimensions and notation added to clarify the requirements for transitioning where ramps are located in a paved parkway area.
- (Sheet B-1-6) Illustration and notation modified to clarify the installation of detectable warning at these types of locations: although straight sections of detectable warning tile may be used, radial tiles that fit the curb radius are generally preferable where available.
- (Sheet B-1-6) Notation added on the paved parkway to reinforce the City requirement for the cross slope of 1:24 to not be exceeded outside of the main pedestrian path as to avoid liabilities to the City (safety hazard).
- (Sheet B-1-9) The title of the drawing has been renamed to 'COMBINATION CURB RAMP' to better reflect the intent of this type of design. This design incorporates two ramped areas, one ramp running parallel to the sidewalk and curb, and one ramp running perpendicular to the sidewalk and curb.
- (Sheet B-1-9) Section B-B has been revised to properly illustrate the intended section cut for a combination type ramp.
- (Sheet B-1-12) Illustration has been modified and the notations have been added to clarify the requirements when using a blended transition design.
- (Sheet B-1-13) New detail provided to illustrate the requirements at a one-way blended transition design.
- (Sheet B-1-14) New detail provided to illustrate the requirements at a flush transition.
- (Sheet B-1-15) Perpendicular ramp at corner detail moved to new sheet location.

Alley and Driveway Sheets

- (Sheet B-2-7) Detail moved from sheet B-4-4 for clarity (located now with other alley and driveway sheets).

Notes

- (Sheet B-3-1) Text added on slope conversion chart to include decimal feet per foot.
- (Sheet B-3-2) Text added to note #3 to clarify the requirements for detectable warning placement at curb ramps and sidewalks.
- (Sheet B-3-2) Note #10 added to clarify the requirements for curb ramp landing areas (and existing note numbering has been adjusted accordingly).

- (Sheet B-3-2) Note #11 added to clarify the requirements for side flares and allowable locations for side curb installations (and existing note numbering has been adjusted accordingly).
- (Sheet B-3-2) Note # 13 added to clarify the requirements for curb and gutter installation when using type 4 or type B curbs (and existing note numbering has been adjusted according).
- (Sheet B-3-2) Text added to note #14 to clarify the requirements for alterations adjacent to existing facilities and facility accessibility (and existing note numbering has been adjusted accordingly).
- (Sheet B-3-3) New sheet added to accommodate additions made to general notes section.
- (Sheet B-3-3) Text added to note # 17 to clarify the cross slope requirements for sidewalks.
- (Sheet B-3-3) Note #19 added to reflect the new City requirement for vertical level changes and allowable gaps on sidewalks (and existing note numbering has been adjusted accordingly).
- (Sheet B-3-4) ADA compliance and transition guidelines moved to new sheet location.
- (Sheet B-3-4) Text has been revised on fourth note from the top to clarify requirements for alley apron work.
- (Sheet B-3-5) Seal detail moved to new sheet location.

Details

- (Sheet B-4-2) Detail for typical tile placement relating to the face of curb added for clarity.
- (Sheet B-4-3) Illustration and text for detail at depressed curb and gutter at an alley or driveway apron (type 4 or type B curb) has been removed from Sheet B-4-4, revised for clarity, and added to this sheet.
- (Sheet B-4-3) Notation has been added to clarify the requirements for curb and gutter placement.
- (Sheet B-4-4) Sheet has been removed as information has been transferred to Sheet B-4-3.

Note: Only critical updates have been mentioned in this outline. Please review and familiarize yourself with the latest published version of the standard details. Some language, notation, and/or illustrations have been added or modified for clarity and emphasis. Please note that all clarifications and modifications to the revised standards dated 11/14/08 are retroactive.