ADA COMPLIANCE AND TRANSITION GUIDELINES

POLICY STATEMENT: ANY ALTERATION OF THE PUBLIC WAY MUST BE RESTORED IN AN ADA COMPLIANT MANNER

I. STREET RESURFACING / RECONSTRUCTION *

FOR ANY RESURFACING/RECONSTRUCTION PROJECT WHERE, WITHIN THE PROJECT LIMITS, A CROSSWALK IS ENCOUNTERED OR WHERE THE PROJECT LIMITS TERMINATE WITHIN 4' OR LESS OF A CROSSWALK, THOSE CROSSWALKS AND THE ASSOCIATED CURB RAMPS MUST BE IMPROVED TO CURRENT ADA STANDARDS. WHERE RESURFACING/RECONSTRUCTION ENCOUNTERS LESS THAN 1/4

POINT OF THE STREET SURFACE (LONGITUDINAL CUT), IT IS ACCEPTABLE PRACTICE TO EXCLUDE IMPROVEMENTS TO THE ASSOCIATED CROSSWALKS AND CURB RAMPS.

WHEN A PROJECT SCOPE OF WORK CALLS FOR ONLY AN INTERSECTION TO BE REPAVED, THE INTERSECTION LIMITS AS DEFINED BY THE AREA OUTLINED BY OUTERMOST CROSSWALK LINES AND ADJACENT CURB FACES AND ALL ADJOINING CROSSWALKS AND CURB RAMPS MUST BE IMPROVED TO CURRENT ADA STANDARDS.

WHEN A PROJECT SCOPE OF WORK IS LIMITED TO A SINGLE CORNER OF AN INTERSECTION, THE CURB RAMP MUST BE IMPROVED TO CURRENT ADA STANDARDS AND THE ADJACENT PAVEMENT MUST BE RESURFACED, AS NECESSARY TO PROVIDE FOR A FLUSH TRANSITION.

FOR ANY RESURFACING / RECONSTRUCTION PROJECT WHERE, WITHIN THE PROJECT LIMITS, AN ALLEY APRON IS ENCOUNTERED. THE ASSOCIATED CURB RAMPS, ALLEY APRON, AND SIDEWALKS MUST BE IMPROVED TO CURRENT ADA STANDARDS.

II. SIDEWALK INSTALLATION / REPAIRS / RECONSTRUCTION

THE LIMITS OF ANY MAINLINE SIDEWALK REPLACEMENT, GREATER THAN TEN FEET (10') IN LENGTH, THAT ABUT AN EXISTING RAMP LOCATION (INCLUDING THE FOUR FOOT (4') LANDING AREA AND/OR THE "KEYSTONE"), SHALL BE EXTENDED TO INCLUDE THE AFFECTED RAMPS AND THESE RAMPS SHALL BE RECONSTRUCTED TO CURRENT ADA STANDARDS. IN ADDITION, ALL NEWLY PLACED SIDEWALK TEN FEET (10") OR MORE IN LENGTH SHALL BE CONSTRUCTED IN ACCORDANCE WITH ALL CURRENT APPLICABLE STANDARDS WHICH INCLUDE PROVIDING A MINIMUM FOUR FEET (4') WIDTH ACCESSIBLE PATHWAY WITH A CROSS SLOPE NOT TO EXCEED 1:84.

III. GUIDELINES FOR TRANSITIONING TO EXISTING NON-COMPLIANT CONDITION

NEW SIDEWALK PLACEMENTS GREATER THAN TEN FEET IN CONTIGUOUS LENGTH: THE LIMITS OF ANY MAINLINE SIDEWALK REPLACEMENT, GREATER THAN TEN FEET (10') IN LENGTH, MUST BE EXTENDED FOR A MINIMUM FIVE ADDITIONAL FEET (5') EITHER SIDE IN ORDER TO PROVIDE A REASONABLE TRANSITION TO MATCH THE EXISTING SIDEWALK, THE LENGTH OF TRANSITION SHALL BE LENGTHENED AS NÉCESSARY TO ENSURE THAT THE RUNNING SLOPE OF THE TRANSITION DOES NOT EXCEED À SLOPE OF 1:24 (PREFERRED) OR 1:14 (MAXIMUM) AT ANY POINT.

NEW SIDEWALK REPLACEMENTS TEN FEET OR LESS IN CONTIGUOUS LENGTH (REPAIRS): IT IS ACCEPTABLE PRACTICE TO MATCH ADJACENT SIDEWALKS AT THE EXISTING SLOPE.

CURB RAMP REPLACEMENTS:

SIDEWALK REPLACEMENT BEYOND THE LIMITS OF THE LANDING AREA AND/OR THE "KEYSTONE" MUST BE EXTENDED A MINIMUM OF AN AN ADDITIONAL FIVE FEET (5') EITHER SIDE IN ORDER TO PROVIDE A REASONABLE TRANSITION TO MATCH THE EXISTING SIDEWALK. THE TRANSITION SHALL BE LENGTHENED AS NECESSARY TO ENSURE THAT THE RUNNING SLOPE OF THE TRANSITION DOES NOT EXCEED A SLOPE OF 1:24 (PREFERRED) OR 1:14 (MAXIMUM) AT ANY POINT.

NO EXCEPTIONS TO THE ABOVE WILL BE ALLOWED WITHOUT WRITTEN APPROVAL FROM THE COMMISSIONER.

* THE REQUIREMENTS OF SECTION I. SHALL APPLY ONLY TO CITY AGENCIES

DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4

CITY OF CHICAGO ADA COMPLIANCE AND TRANSITION GUIDELINES

SHEET B-3-4

ORAWN BY: CDC CHECKED BY: LCA

STRAIGHT TILES

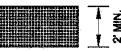
2'x2" TILE

2'x3' TILE

2'x4' TILE







RADIAL TILES

6' RADIUS TILE

8' RADIUS TILE





10' RADIUS TILE

12' RADIUS TILE





15' RADIUS TILE



DETECTABLE WARNING TILE SIZES

- VERIFY ALL DIMENSIONS WITH TILE MANUFACTURER.

SCALE:

- IF USING RADIAL TILES, VERIFY THAT THE CURB RADIUS MATCHES AVAILABLE TILE RADII WITH THE TILE MANUFACTURER.
- APPROVED LIST OF DETECTABLE WARNING TILE PRODUCTS CAN BE FOUND ON COOT'S WEBSITE (www.cityofchicago.org).



DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4

CITY OF CHICAGO **DETECTABLE WARNING TILE SIZES**

SCALE: NOT TO SCALE DATE: 10/25/2008

DRAWN BY: CDO

SHEET B-4-1 CHECKED BY: LCN

FILE NAME =	DESIGNED	-		REVISED	-
\ADA\prpln-ABC-ADA-det-16.dgn	DRAWN	-		REVISEO	_
USER NAME = tblonk	CHECKED	-		REVISED	
PLOT DATE = 7/2/2012	DATE	-	7/2/2012	REVISED	-





ADA		F,A,Li, RTE.	SECTION	COUNTY	TOTAL	SHEE	
CONSTRUCTION DETAILS NTS SHEET NO. 9 OF 10 SHEETS STA. TO STA.				10-85159-00-TL	соок	62	31
					CONTRAC	T NO. I	6371
				HI INDISTREO, AND PROJECT			