

Appendix A
Ramp Inspection Forms



CURB RAMP INSPECTION INSTRUCTIONS

The Curb Ramp Inspection Form will be used for the inspection of all altered curb ramps within the project limits to ensure compliance to Louisville Metro standards. This includes newly constructed curb ramps and existing curb ramps not reconstructed. A thorough and rigorous inspection to ensure an ADA compliant curb ramp must be completed.

The Curb Ramp Inspection Form will record all measurements and serve as a record that Louisville Metro has constructed the curb ramps to current standards or provided access to the maximum extent feasible. The form will contain the field measurements, pictures of the constructed curb ramps, and images of the Technically Infeasible Form (if applicable).

BEFORE YOU BEGIN: The following are included: Tab 1. Instructions; Tab 2. Sidewalk Ramp Form; and Tab 3. Ramp Detail Form

TAB 1 – INSPECTION FORM

Many cells have a drop down selection with a header. The header is used for filling out a printed version. The header must be changed to the appropriate selection. For example: " No Yes" would be the header. Either "No" or "Yes" must be selected.

Date of Investigation

Enter the year, month, and day of the investigation (format yyyy dd mm).

Location/Location Number

Insert the Street Name/Route Number. Street Name 1 is the North/South Route and Street Name 2 is the East/West Route. See drawing below for numbering system for ramps. Begin mid-block crossings with 21 and continue to 22 if needed.

Ramp Surface

Select ramp surface type (brick, concrete or other). If "other", manually insert the surface type in the cell immediately to the right of the surface type.

Surface Condition

Indicate if the curb ramp surface is Good, Fair or Poor.

Utilities in Path of Travel

Indicate if there are any utilities that obstruct the path of travel. For example, any manholes within the crosswalk or sidewalk. Indicate with yes or no

Drainage Condition

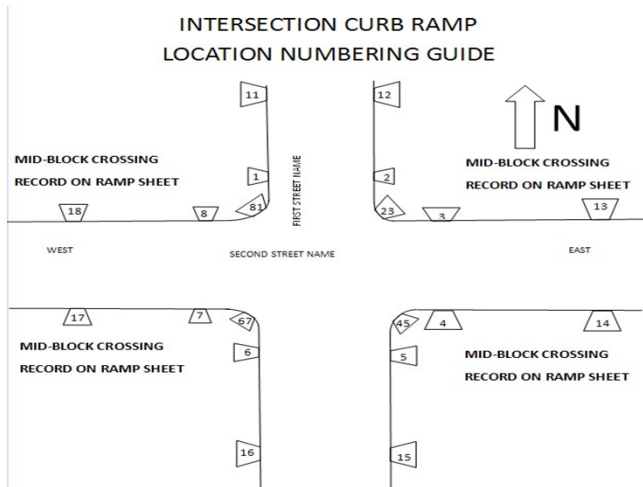
Determine if any water ponding exists within the travel path of the curb ramp. Indicate with yes or no.

Detectable Warning Surface (DWS)

Indicate if a detectable warning surface is present.

DWS Type

If "Yes" is answered in previous question, indicate what type of DWS is present. Indicate type such as brick, tiles, or other. If "no" then indicate with "none."



Pedestrian Crossings

Indicate what type of pedestrian crossing exists.

- one ramp with a one cross walk.
- one ramp with two cross walks.

Ramp Connects to a sidewalk

Identify if the ramp leads to an accessible path, such as a sidewalk or a pedestrian pushbutton. Indicate with yes or no.

Accessible Pedestrian Push Buttons

Indicate if pedestrian push buttons are accessible. If intersection operates with constant pedestrian signals, indicate by NA.

Ramp within Crosswalk

Indicate if the ramp is within the striped crosswalk

TAB 2 – INSPECTION FORM CONTINUED, Ramp Detail Sheet

Indicate the type of ramp being investigated using the curb ramp diagrams. Depending on curb ramp type, complete all of the required dimensions "A" through "CC". Each cell is color-coded to indicate whether the information entered meets RC-67M. Use "999" or "-999" for measurements that are not applicable. Note: The direction is indicated by standing in the street and looking at the ramp. Thus, measurements for the right side of the ramp are right of the center and measurements for the left side are left of the center of the ramp.

CURB RAMP INSPECTION FORM



Date of Investigation: _____

Name of Inspector: _____

Ramp Location: _____

Ramp Location Number: _____

Ramp Surface: _____

Ramp Type: _____

If Curb Return, Is it a Tripping Hazard? _____

Surface Condition: _____

Drainage Condition: _____

Utilities in Path of Travel: _____

Detectable Warning Surface (DWS): _____

DWS Type: _____

Pedestrian Crossing Type: _____

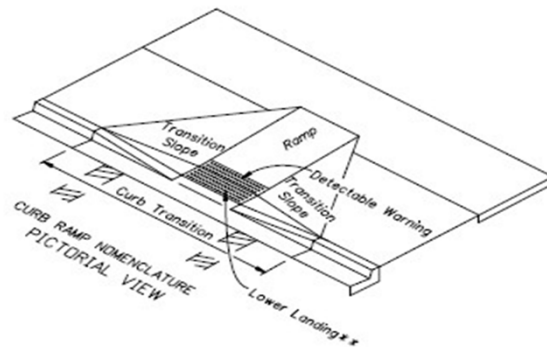
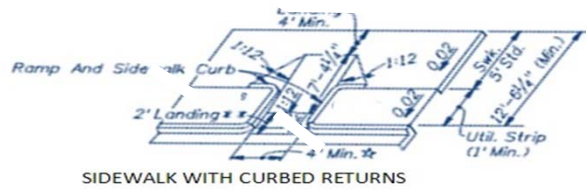
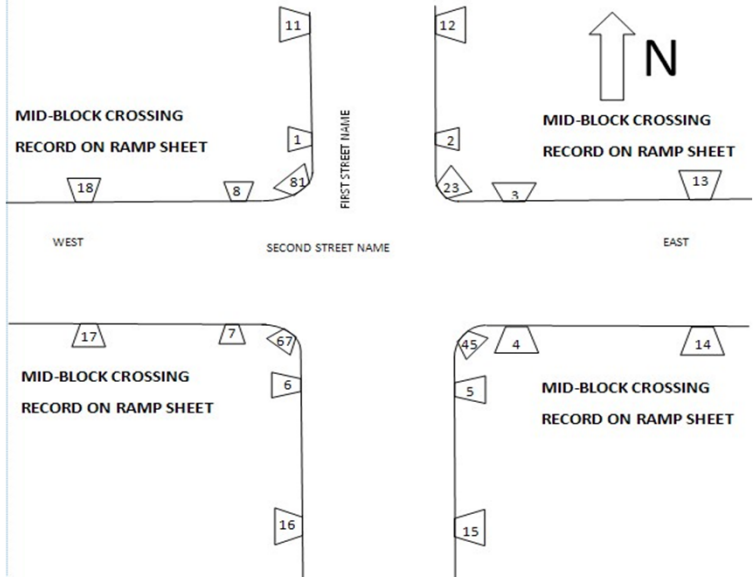
Ramp Leads to Accessible Path: _____

Accessible Push Button: _____

Bottom of Ramp within Crosswalk: _____

(Yes or No)

INTERSECTION CURB RAMP LOCATION NUMBERING GUIDE



Notes:

CURB RAMP INSPECTION FORM



Date of Investigation: _____

Name of Inspector: _____

Ramp Location: _____

(Street Name #1
North/South)

(Street Name #2
East/West)

Ramp Location Number: _____

Note: Ramp direction is indicated by standing in the street and looking at the ramp. Thus, measurements for the right side of the ramp are right of the center of the ramp, and measurements for the left side are left of the center of the ramp.

All measurements are in inches or percent.

A Ramp Width: _____ in.

B Ramp Length: _____ in.

C Left Sidewalk Width: _____ in.

D Sidewalk Landing Depth: _____ in.

E Right Sidewalk Width: _____ in.

F Right Curb Height: _____ in.

G Right Crosswalk to Stop Bar: _____ in.

H Right Crosswalk Width: _____ in.

I Displacement Height at Toe of Ramp: _____ in.

J Ramp End to Crosswalk Stripe: _____ in.

K Left Crosswalk Width: _____ in.

L Left Crosswalk to Stop Bar: _____ in.

M Left Curb Height: _____ in.

N Ramp Slope: _____ %

O Ramp Max Cross Slope: _____ %

P Left Sidewalk Cross Slope: _____ %

Q Sidewalk Landing Max Slope: _____ %

R Right Sidewalk Cross Slope: _____ %

S Right Crosswalk Slope: _____ %

T Right Flare Slope: _____ %

U Cross Slope in Front of Ramp: _____ %

V Longitudinal Slope in Front of Ramp: _____ %

W Left Flare Slope: _____ %

X Left Crosswalk Slope: _____ %

