## SPRINGFIELD <br>  <br> City of Springfield ADA Ramp Inspection Form

Project/Permit \#: $\qquad$
Street 1: $\qquad$
Street 2:
(Include Station or Address as needed for location)

## PARALLEL RAMP MEASUREMENT



LANDING
LENGTHS
A $\qquad$ ft

B $\qquad$ ft
C _f_ ft
D $\qquad$ ft
5'X5' Minimum landing area? $\square \mathrm{Y} \square \mathrm{N}$
RAMP 1
LENGTHS
$\begin{array}{lll}\mathrm{G} \text { (Max run length) } & \mathrm{ft} & \leq 15 \mathrm{ft} ? \\ \mathrm{H} \text { (Min sidewalk width) } \quad \square \mathrm{Y} \quad \square \mathrm{N} \\ \ldots \mathrm{ft} & \geq 5 \mathrm{ft} ? \quad \square^{\mathrm{Y}} \quad \square^{\mathrm{N}}\end{array}$
$\qquad$
RAMP 2
LENGTHS

| I (Max run length) | ft | $\leq 15 \mathrm{ft}$ ? $\square \mathrm{Y} \square \mathrm{N}$ |
| :--- | :--- | :--- |
| J (Min sidewalk width) ___ft $\quad \geq 5 \mathrm{ft}$ ? $\square \mathrm{Y} \square \mathrm{N}$ |  |  |

SLOPES AT GUTTER
K (Counter Slope) $\qquad$ $\% \leq 5.0 \%$ ?
$\square Y$
$\square N$

## N

 \%L (Cross Slope) $\qquad$

SLOPES

| G (Running Slope) | \% $\leq 8.3 \%$ ? |
| :---: | :---: |
| H (Cross Slope) | \% $\leq 2.1 \%$ ? $\square Y \square N$ |

SLOPES
E (Running Slope) __ $\%$ s2.1\%? $\square \mathrm{Y} \square \mathrm{N}$
F (Cross Slope) $\qquad$ $\%$ s2.1\%? $\square Y \square N$

SLOPES
I (Running Slope) ___ \% $\leq 8.3 \%$ ? $\square Y \square \mathrm{~N}$
$J$ (Cross Slope $\qquad$ \% $\leq 2.1 \%$ ? $\square Y \square N$
$|E|+|K|=$ $\qquad$ \% $\leq 13.3 \%$ ? $\square Y ~ \square N$ (Alg. Difference/Absolute sum of slopes)

GRADE BREAK:
Grade breaks at top and bottom of curb ramp runs are perpendicular$Y \square N$ to the direction of the ramp run
Grade break is not on the surface of ramp runs and turning spaces
Surface slopes that meet at grade breaks are flushY N$Y \square N$ N

## GUTTER CROSS SLOPE MAX PER INTERSECTION TYPE

| Check Box <br> that Applies | Intersection <br> Type \# | Intersection Type | Gutter Cross <br> Slope Max |
| :---: | :---: | :--- | :--- |
| $\square$ | 1 | STOP or YIELD Sign | $2.1 \%$ |
| $\square$ | 2 | Uncontrolled - No Signals/Signs | $5.0 \%$ |
| $\square$ | 3 | Traffic Signal or Pedestrian Hybrid Beacon (PHB) | $5.0 \%$ |
| $\square$ | 4 | Mid-Block Crossing or Roundabout | *Street Grade |

Is $L \leq$ Gutter Cross Slope Max? $\square Y \square N$

## OTHER

Is the Ramp Lip flush? (No lips within curb ramp system or at connections adjacent to surfaces)

Is detectable warning surface an approved,contrasting color?

Is detectable warning surface $2^{\prime}$ min. in direction of travel?

Is there less than 2" gap between detectable $\square \mathrm{Y} \square \mathrm{N}$ warning surface and adjacent panel, back of curb edges? (see image)
$\square Y \square N$
$\square \vee$
$\square Y \square N$
$\square Y \square N$


## COMMENTS AND IMAGES

RULES FOR MEASURING:

1. Follow level manufacturer's calibration instructions. Level must be an ODOT approved Smart Level.
2. Provide completed report to Project Engineer for review.

Inspected by:

