





# ADA Curb Ramp As-Built Form

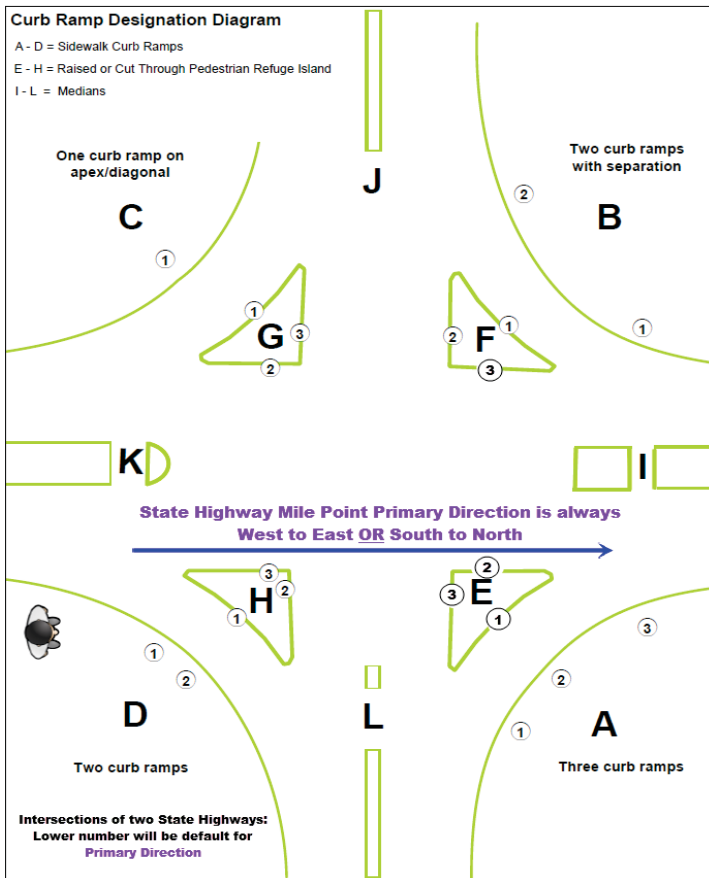
Information below to be filled out by Civil Rights & Business Center staff only

**Functionally Accessible:** Running Slope of 8.33% or less; Cross Slope of 2% or equal to street/highway grade (without stop or yield control); Curb ramp width of 48 inches min.; Curb ramp joints and grade breaks are flush; Turning space requirement of 48 inches x 48 inches; Clear space requirement of 48 inches x 48 inches minimum wholly outside of active traffic lanes. (2017 ADA Transition Plan, Pg. 20)

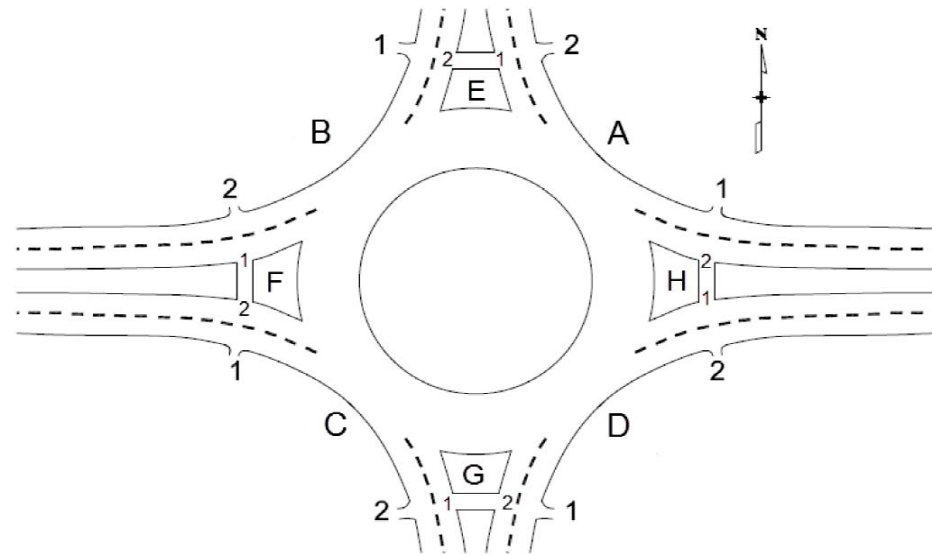
RECEIVED by (print name) and Date:

Date uploaded into database:

Signature:



## Roundabout Designation Diagram

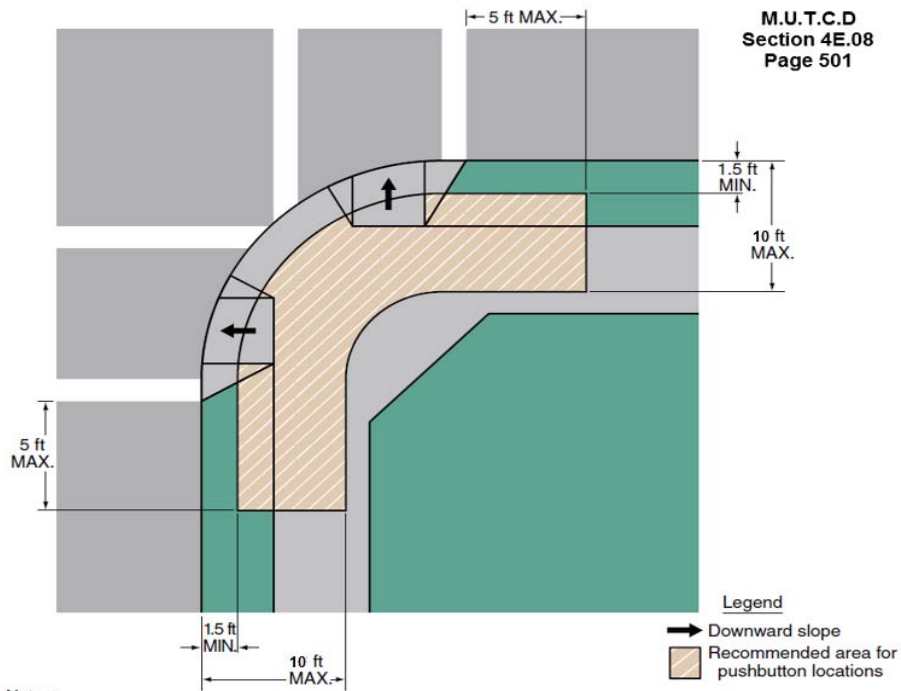


Roundabout Curb Ramp Designation Diagram - Note North Arrow

## Pedestrian Pushbutton (PPB) As-Built Form

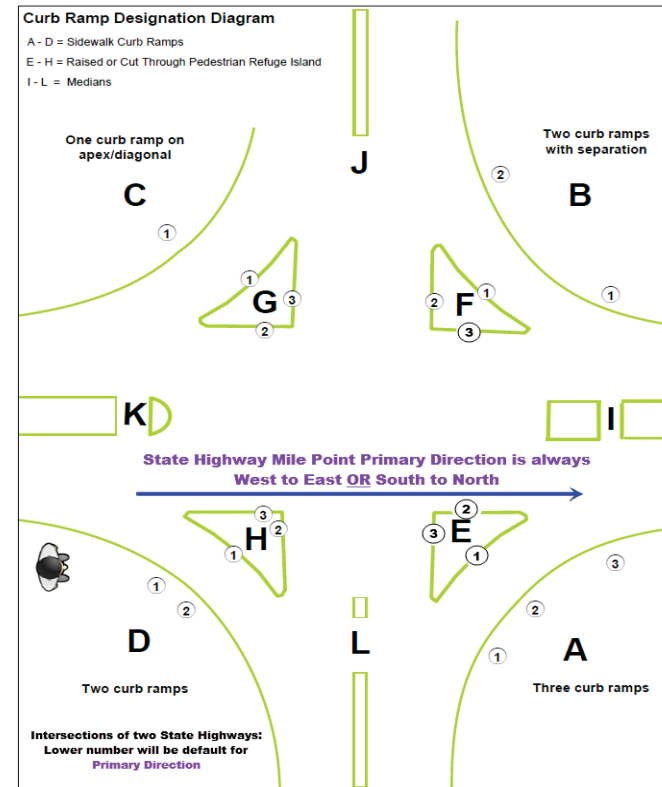
<b>Project #:</b>	<b>Primary Street:</b>	<b>Secondary Street/Highway:</b>																																					
<b>Inspected by (print):</b>	<b>Title:</b>	<b>Date collected:</b>																																					
		<b>Signature of Inspector:</b>																																					
<b>Review diagrams below prior to answering questions</b>	Pushbutton(s) are designated to the curb ramp they serve. * See the Curb Ramp Designation Diagram below *												Median																										
	A			B			C			D			E			F			G			H			I	J	K	L											
Where do the pushbuttons exist on this corner/median/island? Place an "X" in the box of the associated curb ramp the pushbutton serves. If the pushbuttons are on the same pole place "XX" for the associated curb ramp	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3			
PPB Types: AUB = Audible at Button, AUS = Audible at Signal, CF = closed fist, OS = Old Style (finger push), TA = Tactile, VI = Vibrates, LT = Locator Tone. A pushbutton can be a multiple of the above options (i.e., "CF, TA, VI, LT") and two buttons on the same pole shall have a SEMICOLON between them (CF, LT; CF, LT)																																							
Is the distance between two pushbuttons on corner/island equal to or greater than 10 feet? "Yes/No" or "NA" when only one PPB exists																																							
If PPB is Audible at the Button "AUB" does it comply with the 10 foot rule? "YES/No" or "NA" when only one PPB exists																																							
"WWV" = "wait" with "walk sign is on" voice at walk phase (PPB's are less than 10 feet apart) OR "WWT" = "wait" with percussive rapid tone during the walk phase (PPB's are equal to or greater than 10 feet apart) MUTCD 4E.11.07																																							
Is the PPB side reach distance 10 inches or less? "Yes/No"																																							
Is the PPB height 42 inches to 48 inches high (3.5 to 4 feet)? "Yes/No" in associated curb ramp column																																							
Is there an accessible route from the curb ramp to the PPB? "Yes/No" in associated curb ramp column whether 1 PPB or 2 PPB's on same pole																																							
Is the PPB 1.5 feet to a maximum of 10 feet from the edge of the curb, shoulder, or pavement? "Yes/No" in associated curb ramp column (see Figure 4E-3 attached)																																							
Is the PPB less than 5 feet from the edge of the crosswalk or curb ramp (exclusive of the flare)? See Figure 4E-3 on page 2																																							
Is the PPB adjacent to a <u>48 inch by 48 inch</u> level turning space of the curb ramp OR adjacent to a <u>30 inch by 48 inch</u> clear space that is part of the pedestrian access route? "Yes/No"																																							
Does the turning space or clear space have a 2% or less cross slope towards the street? "Yes/No"																																							
Comments																																							
<b>Information below to be filled out by Civil Rights &amp; Business Center staff only</b>																																							
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**Figure 4E-3. Pushbutton Location Area**



**Notes:**

1. Where there are constraints that make it impractical to place the pedestrian pushbutton between 1.5 feet and 6 feet from the edge of the curb, shoulder, or pavement, it should not be further than 10 feet from the edge of curb, shoulder, or pavement.
2. Two pedestrian pushbuttons on a corner should be separated by 10 feet.
3. This figure is not drawn to scale.



# Pedestrian Pushbutton (PPB) As-Built Form

## Examples of types of Pedestrian Pushbuttons (PPB):

Notes: One PPB can have multiple attributes; Locator Tones should be heard from 6 to 12 feet away; "VI" means that the PPB vibrates during the walk phase; two PPB's on one pole shall be separated by a semicolon.

"CF" = Closed Fist (ability to activate with a closed fist):



Two closed fist PPB's on one pole = "cf; cf "



"OS" = Old Style (finger push) Not ADA compliant:

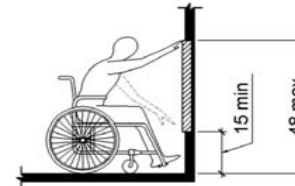
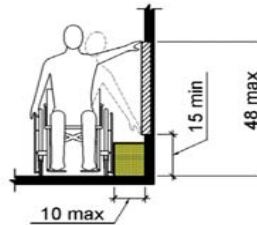


Two Old Style PPB's on one pole = "os; os "














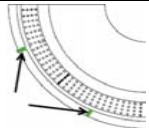
"TA" = Tactile Arrow

Note: The following PPB's are also closed fist "CF" actuated



Note: Forward reach over an obstruction is not permitted

# ADA Blended Transition As-Built Form

Project #:		City:		Primary State Highway:		Secondary Street/Highway:									
Inspected by (print):				Title:		Date collected:									
<b>Blended Transition Measurements</b> 		<b>General Information/ADA Requirements</b>		Place <b>Digital Level</b> where <b>RED</b> line is & <b>Tape Measure</b> where <b>GREEN</b> line is.		Data = % (round to hundredth) for <b>smart level</b> or inches (round to nearest 1/2 inch) for <b>tape measure</b> . * Refer to Curb Ramp Designation Diagram on page 3 *									
				<b>Placement</b>											
						<table border="1"> <tr> <td>A</td> <td>B</td> <td>C</td> <td>D</td> </tr> <tr> <td>1</td> <td>1</td> <td>1</td> <td>1</td> </tr> </table>		A	B	C	D	1	1	1	1
A	B	C	D												
1	1	1	1												
Is there a stop sign or a yield sign (not a signal) providing stop/yield control for the pedestrian crossing in front of the blended ttransition FOR THE PRIMARY SH?		 OR  ?		"Yes/No"											
Is there a stop sign or a yield sign (not a signal) providing stop/yield control for the pedestrian crossing in front of the blended ttransition FOR THE SECONDARY STREET?		 OR  ?		"Yes/No"											
<b>Cross Slope - PRIMARY State Highway</b>		Place level parallel to <u>Primary State Highway</u> on pedestrian access route behind grade break													
<b>Cross Slope - SECONDARY Street</b>		Place level parallel to <u>secondary street</u> on pedestrian access route behind grade break													
<b>Running Slope - Primary State Highway</b>		5% maximum running slope. Place your level in line with the center of the pedestrian crossing starting at the flowline towards the grade break													
<b>Running Slope - Secondary Street</b>		5% maximum running slope perpendicular to Secondary street - measure Detectable Warnings up to the grade break													
<b>Sidewalk Width - Primary State Highway</b> (Don't include domes or transition to grade break)		48 inch minimum. Here you are measuring the sidewalk width behind the grade break													
<b>Sidewalk Width - Secondary Street</b> (Don't include domes or transition prior to grade break)		48 inch minimum. Here you are measuring the sidewalk width behind the grade break													
<b>Gutter Counter Slope - Primary State Highway:</b> Positive (+) % if level's bubble is towards the curb ramp. Negative (-) % if level's bubble is toward crown of street		<b>5% Max - Place in Center of Ped crossing</b>													
<b>Gutter Counter Slope - Secondary Street:</b> Positive (+) % if level's bubble is towards the curb ramp. Negative (-) % if level's bubble is toward crown of street		<b>5% Max - Place in Center of Ped crossing</b>													
<b>Highway/Street Grade of Primary State Highway</b>		place level outside of the curb and gutter towards crown of street in the center of the pedestrian crossing/crosswalk													
<b>Highway/Street Grade of Secondary Street</b>		place level outside of the curb and gutter towards crown of street in the center of the pedestrian crossing/crosswalk													

## ADA Blended Transition As-Built Form

		A	B	C	D
		1	1	1	1
<b>Detectable Warnings?</b> "Yes/No"	Do the truncated domes/detectable warnings span the full width of the blended transition (2 inch tolerance at sides only) and are a minimum of 24 inches in depth?				
<b>Detectable Warnings Contrast ?</b> "Yes/No"	Is there an obvious Light on Dark/Dark on Light contrast between the blended transition color and truncated domes/detectable warnings color?				
<b>Are grade breaks to and through the Blended Transition FLUSH?</b> "Yes/No"	Grade breaks <u>shall be flush</u> at the top & bottom of Blended Transition and curb and gutter and asphalt joint. No "lips" at the flowline.				
<b>Miscellaneous Comments:</b> Obstructions observed - Fire Hydrant; Signal Pole; Bush; Tree; Utility Pole/Box; Sediment/Dirt; Weeds, etc.					
Is the Curb Ramp Variance Support Document Required for this Blended Transition?					
<b>Information below to be filled out by Civil Rights &amp; Business Center staff only</b>					
<b>Functionally Accessible?:</b> Running Slope of 5% or less; Cross Slope of 2% or equal to street/highway grade (without stop or yield control); PAR width of 48 inches minimum behind grade break; Joints and grade breaks are flush to and through the blended transition					
RECEIVED by (print name) and Date:	Date uploaded into database:	Signature:			





# ADA Blended Transition As-Built Form

