



## ADA CURB RAMP DESIGN REPORT

<b>PROJECT NAME:</b>	<b>PROJECT NO.:</b>
<b>PROJECT DESIGNER:</b>	<b>ENGINEER OF RECORD:</b>
<b>I. CURB RAMP LOCATION (ONE FORM PER INTERSECTION).</b>	
	<ul style="list-style-type: none"> <li>▪ SKETCH CURB RAMPs.</li> <li>▪ GIVE EACH CURB RAMP A REFERENCE NUMBER, 1 – 8.</li> <li>▪ NOTE LOCATION OF NEARBY MID-BLOCK RAMPs, IF APPLICABLE.</li> </ul>
<b>II. USE BACK OF THIS FORM TO IDENTIFY DESIGN CRITERIA FOR NEW RAMPs.</b>	
<b>III. IDENTIFY CORNERS THAT <u>DO NOT</u> MEET THE DESIGN CRITERIA LISTED ON THE BACK OF THIS FORM.</b>	
<ul style="list-style-type: none"> <li>▪ LIST THE CRITERIA THAT ARE NOT MET AND EXPLAIN WHY.</li> <li>▪ DESCRIBE MITIGATION OPTIONS.</li> <li>▪ PROVIDE RECOMMENDATION FOR ADDING TO TRANSITION PLAN LIST.</li> </ul>	
<p>ADDITIONAL SPACE PROVIDED ON BACK OF THIS FORM.</p>	

### APPROVALS\*

\*IF ALL CORNERS HAVE TWO SINGLE RAMPs AND THEY MEET DESIGN CRITERIA LISTED ON BACK, ADDITIONAL APPROVAL BY AN ADA TECHNICAL ADVISOR IS NOT REQUIRED.

ENGINEER OF RECORD, Sign and Print Name

DATE

ADA TECHNICAL ADVISOR, Sign and Print Name [Jimi Joe, Raphael Haou, Chon Wong, Chris Wier, or Eva Huntsinger]

DATE

**DESIGN CRITERIA FOR NEW RAMPS**

1	2	3	4	5	6	7	8	CHECK <input type="checkbox"/> IF ELEMENT MET
<input type="checkbox"/> D <input type="checkbox"/> S	<input type="checkbox"/> D <input type="checkbox"/> S	<input type="checkbox"/> D <input type="checkbox"/> S	<input type="checkbox"/> D <input type="checkbox"/> S	<input type="checkbox"/> D <input type="checkbox"/> S	<input type="checkbox"/> D <input type="checkbox"/> S	<input type="checkbox"/> D <input type="checkbox"/> S	<input type="checkbox"/> D <input type="checkbox"/> S	<b>A.</b> 1. A DIAGONAL RAMP PROVIDING BOTH DIRECTIONS OF TRAVEL (D) OR 2. A SINGLE RAMP PROVIDING ONLY ONE DIRECTION OF TRAVEL (S) (E.G. ACROSS ONLY ONE STREET, INCLUDES MID-BLOCK RAMPS).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>B.</b> IF DIAGONAL RAMP (D), (4' x 4') LANDING IN ROADWAY IS OUTSIDE OF TRAVEL WAY.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>C.</b> RAMP PERPENDICULAR TO THE FACE OF CURB.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>D.</b> RAMP THROAT IN ROADWAY IS COMPLETELY WITHIN THE LEGAL X-ING.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>E.</b> 7.2 % MAXIMUM RAMP RUNNING GRADE WITH 1.1% FOR CONSTRUCTION TOLERANCE.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>F.</b> FLAT (4' x 4') LANDING IN SIDEWALK.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>G.</b> MINIMUM RAMP WIDTH (NOT INCLUDING WINGS) IS 48".
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>H.</b> MAXIMUM DRAINAGE SLOPE OF THE GUTTER IS 2% WITH MAXIMUM CROSS SLOPE OF 5% AT THE GUTTER.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>I.</b> MAXIMUM RAMP TO STREET GRADE BREAK IS 11% MAXIMUM (ALGEBRAIC DIFFERENCE).

**SPACE FOR ADDITIONAL COMMENTS.**