

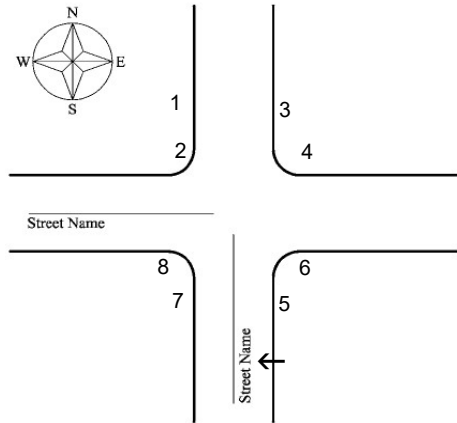
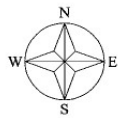


- SEND COMPLETED FORM TO:**
- PROJECT FILE (EOR/DESIGNER)
 - CONSTRUCTION MANAGER
 - ADA RAMP CREW (ARC)

ADA CURB RAMP DESIGN REPORT

PROJECT NAME:	PROJECT (PERMIT) NO.:
PROJECT DESIGNER:	ENGINEER OF RECORD:

I. CURB RAMP LOCATION (ONE FORM PER INTERSECTION)



- SKETCH CURB RAMPS
- ASSIGN EACH CURB RAMP A REFERENCE NUMBER, 1 – 8
- NOTE THE LOCATION OF NEARBY MID-BLOCK RAMPS (IF APPLICABLE.)

II. USE BACK OF THIS FORM TO IDENTIFY DESIGN CRITERIA FOR NEW RAMPS.

III. IDENTIFY CORNERS THAT DO NOT MEET THE DESIGN CRITERIA LISTED ON THE BACK OF THIS FORM.

- LIST THE CRITERIA THAT ARE NOT MET AND EXPLAIN WHY.
- DESCRIBE MITIGATION OPTIONS.
- PROVIDE RECOMMENDATION FOR ADDING TO TRANSITION PLAN LIST.

ADDITIONAL SPACE PROVIDED ON BACK OF THIS FORM.

APPROVALS: IF ALL CORNERS HAVE 2 RAMPS AND MEET THE DESIGN CRITERIA ON PAGE 2, ADDITIONAL APPROVAL BY AN ADA TA IS NOT REQUIRED.

	ENGINEER OF RECORD	SUP. ENGR (PBOT ONLY)	ADA TECHNICAL ADVISOR
NAME			
DATE			
SIGNATURE			

DESIGN CRITERIA FOR NEW RAMPS

1	2	3	4	5	6	7	8	CHECK <input type="checkbox"/> IF ELEMENT MET
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A. 1. DIAGONAL RAMP PROVIDES BI-DIRECTIONAL TRAVEL (D) OR 2. SINGLE RAMP PROVIDES ONE DIRECTION OF TRAVEL (E. G. CORNER HAS ONLY ONE DIRECTION OF LEGAL CROSSING OR IS A MID-BLOCK RAMP) – ADA TA APPROVAL REQUIRED
<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. DIAGONAL RAMP (D) LANDING (MINIMUM 4' X 4') AT BOTTOM OF RAMP IN THE STREET IS OUTSIDE OF THE TRAVEL LANES (INCLUDING BIKE LANES)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	C. RAMP IS PERPENDICULAR TO CURB LINE (BOTTOM OF BOTH CORNERS OF TACTILE MAT TOUCHES BACK 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"/>	D. BOTTOM OF RAMP AS IT INTERSECTS WITH THE STREET IS COMPLETELY WITHIN THE LEGAL CROSSING
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E. MAX (DESIGN) RAMP RUNNING GRADE IS 7.2%
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F. MIN DIMENSIONS OF LEVEL LANDING AT TOP OF RAMP IS 4' X 4' (ADD 1' AT BACK OF LANDING IF THERE IS A VERTICAL OBSTRUCTION)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	G. MIN RAMP THROAT WIDTH (EXCLUDING FLARES (WINGS)) IS 48 INCHES
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	H. MAX RAMP FLARE (WING) IS 10:1 (CURB RETURN ALLOWED IF ADJACENT TO SOFTSCAPE OR COMPLETE LENGTH OF RAMP IS PHYSICALLY BLOCKED)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	I. MAX (DESIGN) STREET GUTTER GRADE AT BOTTOM OF RAMP IS 1.5%
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	J. MAX (DESIGN) STREET CROSS SLOPE AT BOTTOM OF RAMP IS 4%
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	K. MAX (DESIGN) STREET TO RAMP GRADE BREAK DIFFERENCE IS 10%
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	L. PED PUSH BUTTON LOCATION COORDINATION WITH RAMP LAYOUT:
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(1) UNOBSTRUCTED AND ADJACENT TO A LEVEL ALL-WEATHER SURFACE. FOR PUSH BUTTON INSTALLED ON STAND-ALONE POLE, SKIRT OF POLE IS COMPLETELY OUTSIDE OF TOP OF RAMP LANDING.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(2) IS IN OR WITHIN 5 FEET LONGITUDINALLY (ALONG CURB ALIGNMENT) OF THE OUTSIDE LIMITS OF THE MARKED (OR LEGAL UNMARKED) CROSSING.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(3) IS BETWEEN 1.5 AND 6 FEET FROM FACE OF CURB, SHOULDER, OR EDGE OF PAVEMENT.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(4) FACE IS PARALLEL TO THE CROSSWALK TO BE USED
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(5) CENTER OF PUSH BUTTON IS BETWEEN 3.5 – 4 FEET ABOVE THE ADJACENT WALKING SURFACE
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(6) IS WITHIN 10 INCHES OR LESS TO THE EDGE OF THE TOP OF RAMP LANDING
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NOTE: COORDINATE PUSH BUTTON PLACEMENT WITH SSL ENGINEERING
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M. SIDEWALK TRANSITION (PANELS) RUNNING GRADE TO LANDING FROM BOTH DIRECTIONS ARE 8.33% ABSOLUTE OR LESS, OR MAX 15 FEET RUNNING LENGTH

SPACE FOR ADDITIONAL COMMENTS