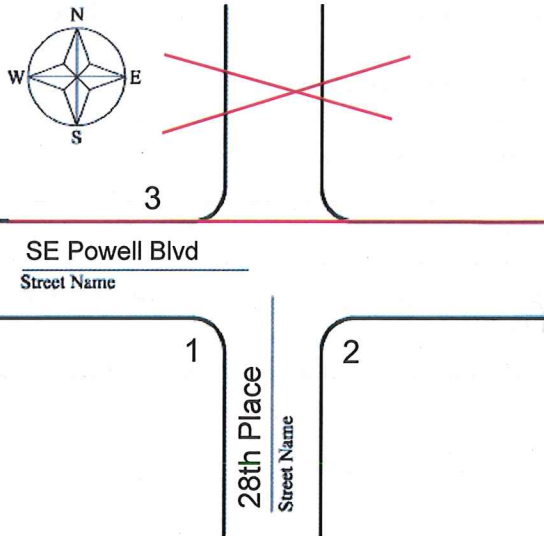




## ADA RAMP REPORT

<b>PROJECT NAME:</b> Twenties Bikeway: NE Lombard - SE Crystal Springs	<b>PROJECT NO.:</b> T00338
<b>PROJECT DESIGNER:</b> Neal Robinson	<b>ENGINEER OF RECORD:</b> Eva Huntsinger

### I. CURB RAMP LOCATION (ONE FORM PER INTERSECTION).



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

Note: T-Intersection, no 28th Place N of Powell

### 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 DOUBLE RAMPS AND THEY MEET DESIGN CRITERIA LISTED ON BACK, APPROVAL BY ADA TECHNICAL ADVISOR IS NOT REQUIRED.

*Eva B. Huntsinger*  
 ENGINEER OF RECORD, Sign and Print Name  
 EVA B. Huntsinger

*Nov. 4, 2016*  
 DATE

ADA TECHNICAL ADVISOR, Sign and Print Name

DATE

**DESIGN CRITERIA FOR NEW RAMPS**

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

**SPACE FOR ADDITIONAL COMMENTS.**

3A & 3B are Not Applicable since ramp is on top of a "T" intersection.