

**Bicycle Environmental Quality Index (BEQI):**

Neighborhood:	Surveyed By:	Survey Date:
Project:	Date Entered into Database:	


**INTERSECTIONS**


Intersection CNN #:	Primary Street:
	Secondary Street:

Domain:	Indicator:	Indicator Values:	Comments:
Intersection Design:	1. Left Turn Bicycle Lane:	0	3
		1	4
		2	
2. Dashed Intersection Bicycle Lane:	0	3	
	1	4	
	2		
3. No Turn on Red Sign(s):	0	3	
	1	4	
	2		


**STREETS**

Street:	CNN #:
Cross Street #1:	Cross Street #2:

Domain:	Indicator:	Indicator Values:	Comments:
 Vehicle Traffic:	4. Number of Lanes: (not including turning only lanes)	4 + Lanes	
		3 Lanes	
		2 Lanes	
		1 Lane	
		No Lanes	

 5. Vehicle Speed - Is there a posted speed limit?	Yes		
	No		
Speed Limit:	10 mph	35 mph	
	15 mph	40 mph	
	20 mph	45 mph	
	25 mph	50 mph	
	30 mph	55 mph	
		>55 mph	


Note: San Francisco default street speed limit is 25 mph.


 6. Traffic Calming Features:	0 TCF		
	1-2 TCFs		
	3-4 TCFs		
	5 or more TCFs		


**Check all that apply:\***  
 \* See BEQI manual for illustrations/definitions.  
 \*\* Intersection TCF













<input type="checkbox"/> Curb extensions or bulbouts**	<input type="checkbox"/> Pavement Treatments, Lights**	<input type="checkbox"/> Street Medians (w/ or without trees)
<input type="checkbox"/> Partial Closures**	<input type="checkbox"/> Speed Tables**	<input type="checkbox"/> Speed Limit
<input type="checkbox"/> Roundabouts**	<input type="checkbox"/> Speed Humps**	<input type="checkbox"/> Chicanes
<input type="checkbox"/> Semi-diverters**	<input type="checkbox"/> Mini-Circles **	<input type="checkbox"/> Rumble Strips


NOTE: From this point on, street conditions on each side of the street are recorded separately.  
 Northern or Eastern side = N/E; Southern or Western side = S/W.


	N/E	S/W	Comments:
 7. Parallel Parking Adjacent to Bicycle Lane/Route:	Parallel Parking - not time restricted (PP) < 7ft		Note: Street cleaning restrictions <u>do not</u> count as time-restricted parallel parking.
	Parallel Parking - not time restricted (PP) 7ft - 9ft		
	Parallel Parking - not time restricted (PP) > 9ft		
	Time-restricted Parallel Parking (TPP) < 7ft		
	Time-restricted Parallel Parking (TPP) 7ft - 9ft		
	Time-restricted Parallel Parking (TPP) > 9ft		
	None		

 : should be able to observe while standing in one place

 : assessed while walking along the street

Domain:	Indicator:	Indicator Values:	N/E	S/W	Comments:	
Street Design: 	8. Presence of a Marked Area for Bicycle Traffic:	1. Bike Lane w/ Parking Adjacent to Right				
		2. Bike Lane w/ Sidewalk or Curb Adjacent to Right (without parking)				
		3. Bike Lane w/ HOV or Public Transit Adjacent to Right				
		4. Bike Lane w/ Traffic Lane Adjacent to Right				
		5. Shared Traffic Lane With Sharrow (or Painted Bike Marking on Pavement)	# of Sharrows: N - S -			
		6. Bike Path				
		7. None				
	9. Width of Bike Lane:	> 6 ft				
		5 - 6 ft				
		<5 ft				
		None				
	10. Bicycle Lane Markings:	One Stripe, Left Side of Bike Lane				
		Stripes on Both Sides of Bike Lane				
		None				
	11. Trees:	Continuously Lined				
		Sporadically Lined				
		None				
	12. Connectivity of Bicycle Lanes: (e.g. bike lane or sharrows)	Yes				
		No				
	13. Pavement Type/Condition:	Smooth Surface				
		Mild Obstructions (e.g., cracks)				
		Medium Obstructions (e.g., Raised cracks or raised pavement parallel to street)				
		Large Obstructions (e.g., Potholes or Bumps)				
	14. Driveway Cuts: (Please enter count <u>and</u> check a category)	Enter Count (#):			Note: Parking garages count as 2 (i.e., vehicle entry and exit in same driveway = 2 cuts)	
		5 or more				
		Few (less than 5)				
		None				
Safety/Other: 	15. Bicycle/Ped Scale Street Lighting Present:	Yes, Pedestrian Lighting				
		Yes, Private (business or residential building)				
		Yes, Pedestrian and Private Lighting				
		No				
	16. Presence of Bicycle Lane Signs:	Yes				
		No				
Adjacent Land Use: 	17. Line of Site:	Line of Sight Obstructed or Compromised				
		Adequate Distance				
		Clear Line of Sight				
	18. Bicycle Parking:	Yes				
		No				
	19. Storefront/ Retail Use:	3 or More			Note: This should reflect <u>businesses only</u> . Include <u>ground floor</u> businesses with window treatments, displays and open shades.	
		1 or 2				
		0				

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