

MAPS ABBREVIATED Survey

Date \_\_\_\_\_ Auditor ID# \_\_\_\_\_

Route # \_\_\_\_\_

Start Time: \_\_\_\_\_

End Time: \_\_\_\_\_

Route\*Count both sides of the street\*

Section: Land use/destinations

1. How is audit information collected?

- Foot (walked route)
Auto (drove route)
Both (walked & drove route)

2. What types of residential uses?

Check all that apply

- Single family houses
Multi-unit homes (duplex, 4-plex, row house)
Apartments or condominiums
Apartments above street retail
None of the above

3. How many of the following types of non-residential destinations are present? (Do not double count.)

a. Fast food restaurant (national or local chain, primarily sells burgers, fried chicken, pizza, or "Americanized" Mexican, Chinese, etc.)

- 0 1 2+

b. Sit-down restaurant

- 0 1 2+

c. Grocery/supermarket

- 0 1 2

d. Convenience store (may also be a gas station)

- 0 1 2+

e. Café or coffee shop

- 0 1 2+

f. Liquor/alcohol store (primarily sells alcohol, wine bar, strip club)

- 0 1 2+

g. Bank or credit union

- 0 1 2+

h. Health-related professional (e.g., chiropractor, Dr. office)

- 0 1 2+

i. Entertainment (e.g., movie theatre, arcade)

- 0 1 2+

Entry 1: ID# \_\_\_\_\_ Date: \_\_\_\_\_

j. Other service (e.g., salon, lawyer, accountant, realtor, laundry/dry cleaner, commercial mailing service)

- 0 1 2+

k. Other retail (e.g., books, clothing, hardware, video rental)

- 0 1 2+

l. Place of worship (e.g., church, synagogue, convent, mosque, etc.)

- 0 1 2+

m. School

- 0 1 2+

n. Private indoor (e.g., commercial gyms, dance clubs)

- 0 1 2+

o. Public park

- 0 1 2+

Section: Streetscape

1. Number of public transit stops

If NO stops, skip to 3.

- (a) Bus stops \_\_\_\_\_
(b) Senior transit/paratransit \_\_\_\_\_

2. What is available at the first transit stop?

Only count benches that users could be easily identified by bus drivers as waiting to ride the bus.

Route # \_\_\_\_\_

- Bench Covered Shelter Timetable

3. What other street characteristics are present?

(specify # of each type)

Check all that apply

- Traffic calming (signs, circles, speed tables, speed humps, curb extension) \_\_\_\_\_
Roll-over curbs \_\_\_\_\_ (if whole segment = 1)
None of the above

4. Are street lights installed?

- None
Some (e.g., overhead street lights on utility poles with wide spacing)
Ample (e.g., regularly spaced pedestrian lampposts)

5. How many driveways or alleys are there? Count only segment side of the street.

(Count only alleys that are wide enough to be used by cars or other vehicles that could impede pedestrian traffic.)

- None 1-2 3-5 6+

Entry 2: ID# \_\_\_\_\_ Date: \_\_\_\_\_

6. Presence of street amenities

Check all that apply

- Building overhangs that provide shelter from inclement weather in public space (i.e. sidewalks)
Trash bins (public)
Benches or other places to sit
Bicycle racks

Section: Aesthetics and Social

1. Do you observe pleasant hardscape features, such as fountains, sculptures, or art (public or private)?

- Yes No

2. Do you observe softscape features such as gardens or landscaping (e.g., Public: bodies of water, designated viewpoints; Private: retaining walls, bark, ponds)?

- Yes No

3. Are the buildings well maintained?

- 0% 1-49% 50-99% 100%

4. Is landscaping well maintained?

- 0% 1-49% 50-99% 100%

5. Is graffiti/tagging (not murals) present?

- Yes No

6. Rate the extent of graffiti.

- None
A little (present)
Some (very noticeable)
A lot (overwhelming)

7. Presence of anyone walking?

- Yes No

**Segment: Walkway/Sidewalks**

Segment ID# \_\_\_\_\_

Auditor ID # \_\_\_\_\_

Type: Residential / Commercial

Street \_\_\_\_\_ Side N S E W

Starting Cross-street: \_\_\_\_\_

Ending Cross-street: \_\_\_\_\_

1. Is a sidewalk present?  
 Yes  No
2. What is the width of the majority of the sidewalk?  
 < 3 ft.  3-5 ft.  > 5 ft.  No sidewalk
3. (a) Is there a buffer present?  
 Yes  No
4. Is the sidewalk continuous within the segment?  
 Yes  No  No sidewalk
5. Are there poorly maintained sections of the sidewalk that constitute major trip hazards? (*e.g., heaves, misalignment, cracks, overgrowth*)  
 None  One  A few  A lot  No sidewalk
6. How many traffic lanes are present (include all lanes that traffic can use; choose most predominant)?  
 1  2  3  4  5  6  7+
7. Is there a marked bicycle lane marked with a line or a raised curb?  
 Yes  No
8. Is there an informal path (shortcut), not on a cul-de-sac, which connects to something else?  
 Yes  No

9. How many trees exist within 5 feet of either side of the sidewalk/pathway (can be in buffer or setback; also count trees that are more than 5 feet away if they provide shade for the sidewalk/pathway)?  
 0 or 1  2-5  6-10  11-20  21+  N/A
10. How are the trees generally spaced?  
 Evenly spaced  Irregularly spaced  N/A
11. What percentage of the length of the sidewalk/walkway is covered by trees, awnings or other overhead coverage?  
 1-25%  25-50%  No coverage  
 51-75%  76-100%  N/A
12. What is the smallest building setback from the sidewalk?  
 No building  <10 feet  10-20 feet  
 21-50 feet  51-100 feet  >100 feet
13. What is the largest building setback from the sidewalk/walkway?  
 No building  <10 feet  10-20 feet  
 21-50 feet  51-100 feet  >100 feet
14. What is the average height of buildings? (*Count both sides of the street*)  
 No building  1-2 stories  3-5 stories  
 6-10 stories  >10 stories

# Crossings

**Crossing ID#** \_\_\_\_\_

**Auditor ID#** \_\_\_\_\_

**Intersection of** \_\_\_\_\_ **&**

**Crossing from N S E W to N S E W**

1. Is there a traffic circle?

- Yes  No

2. Signalization

- Pedestrian walk signals  
 Push buttons  
 Countdown signal  
 None of the above

3. (a) Pre-crossing curb

*Check one*

- Ramp lines up with crossing  
 Ramp does not line up with crossing  
 No ramp

(b) Post-crossing curb

*Check one*

- Ramp lines up with crossing  
 Ramp does not line up with crossing  
 No ramp

4. Are crossing aids (e.g., flags) present?

- Yes  No

5. Crosswalk treatment

- Marked crosswalk  
 High-visibility striping  
 Different material than road  
 None of the above

6. Is a curb extension present?

- Yes  No

## Cul-de-sac

**Culdesac ID#** \_\_\_\_\_

**Auditor ID#** \_\_\_\_\_

**Street name** \_\_\_\_\_

In order for the cul-de-sac or street dead-end to be rated, it must be within 400 feet of the participants' home and will usually (but not always) be the dead-end part of the participants' street. The participant's home is considered to be at the mid-point along the sidewalk or pathway in front of the home (house or apartment building). The cul-de-sac opening is the point at which the street widens or bulbs out. The street dead-end opening is 50 feet from the end of the street or to the first driveway, whichever is furthest.

1. How close is the cul-de-sac or dead-end to the participants' home?

*Check one*

- On the cul-de-sac  
 Adjacent to the cul-de-sac (one or two homes/houses removed from cul-de-sac opening)  
 Non-adjacent, but less than 200 feet away  
 More than 200 feet away

2. What amenities exist at the opening to or along the cul-de-sac or dead-end portion of the street?

*Check all that apply*

- Basketball hoops \_\_\_\_\_ number  
 Skateboard features (e.g., ramps) \_\_\_\_\_ number  
 None of the above

3. Can most of the cul-de-sac or dead-end area be seen from the participant's home (using the most optimal viewpoint from the home, including higher story windows)?

- Yes  No