1. Segment ID:

2. Area type:   Check one:
   (2a) Town/city center/business district
   (2b) Thoroughfare/strip development
   (2c) Neighborhood/subdivision/urban residential
   (2d) Isolated rural

3. What is the predominant land use? Check one:
   (3a) Residential buildings/yards
   (3b) Commercial/office buildings
   (3c) Industrial buildings
   (3d) School/school yards/campus
   (3e) Parking lots or garages
   (3f) Undeveloped land/vacant lot
   (3g) Designated green space/park
   (3h) Agricultural or pasture
   (3i) Body of water, e.g., lake, river

4. What other land uses? Check all that apply:
   (4a) Residential buildings/yards
   (4b) Commercial/office buildings
   (4c) Industrial buildings
   (4d) School/school yards/campus
   (4e) Parking lots or garages
   (4f) Undeveloped land/vacant lot
   (4g) Designated green space/park
   (4h) Agricultural or pasture
   (4i) Body of water, e.g., lake, river

5. What types of residential uses? Check all that apply:
   (5a) Single family houses
   (5b) Multi-unit homes (duplex, 4-plex)
   (5c) Apartments/condos, 5 or more units
   (5d) Apartments above street retail
   (5e) Senior housing (retirement/assisted living, nursing home)
   (5f) Other (mobile home, dormitory)

6. Destinations facing segment. Check all that apply:
   a. Food-related destinations
      (6a1) Fast food (national or local chain, burgers, chicken, pizza, TexMex, etc.)
      (6a2) Non-fast food restaurant
      (6a3) Café or coffee shop
      (6a4) Supermarket Grocery
      (6a5) Small grocery/corner store
      (6a6) Liquor store (primarily sells alcohol)
      (6a7) Bar, tavern, or nightclub
      (6a8) Convenience store with food (may or may not also be a gas station)
      (6a9) Other food establishment or specialty shop (e.g., ice cream parlor, juice bar, donut shop)
      (6a10) Produce stand, farmers market
   b. Retail and service-related destinations
      (6b1) Pharmacy or drug store
      (6b2) Single or multi-vendor department or “big box” store (e.g., Home Depot, Best Buy, Sears, Super Walmart, Target)
      (6b3) Strip mall or shopping center
      (6b4) Auto (e.g., gas station with no convenience store, car repair, car wash)
      (6b5) Bank or credit union
      (6b6) Hotel or motel
      (6b7) Newspaper stand/news rack
      (6b8) Entertainment (e.g., movie theatre)
      (6b9) Other service (e.g., beautician, lawyer, accountant, realtor, laundry/cleaner)
      (6b10) Other retail (e.g., books, clothing, hardware, video rental)
   c. Public, community destinations
      (6c1) Health/social services (e.g., hospital, health department, community action agency)
      (6c2) Public library
      (6c3) Public post office
      (6c4) Police or fire department
      (6c5) School, college or university
      (6c6) Utility company
      (6c7) Transportation services (e.g., airport, train station, bus station)
      (6c8) Art gallery or museum
      (6c9) Senior center
      (6c10) Other community center (non-recreational)
      (6c11) Place of worship (e.g., church, synagogue, convent, mosque)
      (6c12) Other public (e.g., cemetery, prison, media center)
   d. Other non-residential destinations
      (6d1) Office building
      (6d2) Warehouse, factory/industrial bldg
      (6d3) Community recreation center
      (6d4) Park
      (6d5) Playground at park or school
      (6d6) Outdoor pool
      (6d7) Golf course
      (6d8) Sports/playing field or court (e.g., baseball or tennis at park or school)
      (6d9) Sports track
      (6d10) Body of water, e.g., lake, ocean
      (6d11) Other recreational facility (e.g., skating rink, miniature golf)
   f. Other
      (6f1) Empty store front for sale/lease
      (6f2) Abandoned building
      (6f3) Unmaintained lot or field
      (6f4) Maintained green space (not a park or sports field, not a private yard; does include pastures and agricultural uses of space)
      (6f5) Undeveloped natural areas (woods, forest, desert, dunes, plains)
      (6f6) Alleyways
WALKWAYS  Assess features on each side of street. Locate North/East and South/West with compass or map.

7. What dedicated walkway is present, if any?  
Check all that apply.  

<table>
<thead>
<tr>
<th>Sidewalk (a)</th>
<th>None</th>
<th>N/E</th>
<th>S/W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trail (b)</td>
<td>None</td>
<td>N/E</td>
<td>S/W</td>
</tr>
</tbody>
</table>

8. If there is no dedicated walkway, where else might one walk?  
Check all that apply.  

| a) Goat (desire) path | None | N/E | S/W |
| b) Bike lane          | None | N/E | S/W |
| c) Parking lane       | None | N/E | S/W |
| d) Shoulder           | None | N/E | S/W |
| e) In street/roadway  | NE   | S/W |

If walking in roadway is the only option…  
8ei. Would you need to step off if vehicles were approaching in both directions?  

<table>
<thead>
<tr>
<th>N/E</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>S/W</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

8eii. Is there consistently room to step off the road without stepping into a ditch or other hazard?  

<table>
<thead>
<tr>
<th>N/E</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>S/W</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

9. What is the width of the walkway?  Measure (do not guess) at most narrow part of pedestrian zone (not buffer or building front zone)  

<table>
<thead>
<tr>
<th>North/East (9a)</th>
<th>South/West (9b)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) &lt; 5 feet</td>
<td>(1) &lt; 5 feet</td>
</tr>
<tr>
<td>(2) 5-6 feet</td>
<td>(2) 5-6 feet</td>
</tr>
<tr>
<td>(3) &gt;6 feet</td>
<td>(3) &gt;6 feet</td>
</tr>
</tbody>
</table>

10. What is the walking surface?  Check one surface; check if there is a reduced vibration zone*.  

<table>
<thead>
<tr>
<th>North/East (10a)</th>
<th>South/West (10b)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(10a1) Dirt/grass</td>
<td>(10b1) Dirt/grass</td>
</tr>
<tr>
<td>(10a2) Gravel</td>
<td>(10b2) Gravel</td>
</tr>
<tr>
<td>(10a3) Asphalt or concrete</td>
<td>(10b3) Asphalt or concrete</td>
</tr>
<tr>
<td>(10a4) Stone/brick</td>
<td>(10b4) Stone/brick</td>
</tr>
<tr>
<td>(10a5) *Reduced vibration zone?</td>
<td>(10b5) *Reduced vibration zone?</td>
</tr>
</tbody>
</table>

*Smooth center section of pathway without grates or large joints or other elements that would increase vibration for wheelchair user.

11. Is there a buffer present? (strip between the walkway & road; doesn’t apply to roadway walking)  

<table>
<thead>
<tr>
<th>N/E (11a)</th>
<th>Yes</th>
<th>No</th>
<th>NA</th>
</tr>
</thead>
<tbody>
<tr>
<td>S/W (11b)</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
</tbody>
</table>

12. Is walkway continuous within segment?  
(continues without interruption from start to end)  

<table>
<thead>
<tr>
<th>N/E (12a)</th>
<th>Yes</th>
<th>No</th>
<th>NA</th>
</tr>
</thead>
<tbody>
<tr>
<td>S/W (12b)</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
</tbody>
</table>

13. Is walkway continuous between the segments at one or both ends?  

<table>
<thead>
<tr>
<th>N/E (13a)</th>
<th>Both</th>
<th>One</th>
<th>Neither</th>
</tr>
</thead>
<tbody>
<tr>
<td>S/W (13b)</td>
<td>Both</td>
<td>One</td>
<td>Neither</td>
</tr>
</tbody>
</table>

14. Do curb ramps, curb cuts, or mountable curbs connect at both ends of segment?  

<table>
<thead>
<tr>
<th>N/E (14a)</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>S/W (14b)</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

15. Are poorly maintained walkway sections trip hazards or barriers?  
(e.g., heaves, cracks, misalignment, weeds)  
If none, skip to Q17.  

<table>
<thead>
<tr>
<th>N/E (15a)</th>
<th>None</th>
<th>A few</th>
<th>A lot</th>
</tr>
</thead>
<tbody>
<tr>
<td>S/W (15b)</td>
<td>None</td>
<td>A few</td>
<td>A lot</td>
</tr>
</tbody>
</table>

16. Rate the extent of poor maintenance of the worst section of the walkway.  

<table>
<thead>
<tr>
<th>N/E (16a)</th>
<th>Minor</th>
<th>Moderate</th>
<th>Major</th>
</tr>
</thead>
<tbody>
<tr>
<td>S/W (16b)</td>
<td>Minor</td>
<td>Moderate</td>
<td>Major</td>
</tr>
</tbody>
</table>

--- Minor – Highly visible problems in an area where they can be easily avoided  
--- Moderate – Problems that cannot be easily seen or avoided without diligence  
--- Major - Severe problem(s) that make segment inaccessible or extremely dangerous  

17. How steep is the walkway at the steepest point in the segment?  
Rate the slope of the steepest part of the sidewalk in the segment by considering its impact on walking.  

<table>
<thead>
<tr>
<th>N/E (17a)</th>
<th>Level</th>
<th>Moderate</th>
<th>Steep</th>
</tr>
</thead>
<tbody>
<tr>
<td>S/W (17b)</td>
<td>Level</td>
<td>Moderate</td>
<td>Steep</td>
</tr>
</tbody>
</table>

--- Level: Flat or has a slight noticeable slope but does not make it more difficult to walk.  
--- Moderate: Slope is more difficult to walk up and down, but would not be tiring to most people.  
--- Steep: Slope is tiring to walk up or difficult to walk down
18. Is the walkway level or does it have a cross-slope that affects walkers? A cross-slope is a sideways slope, like a driveway that slopes through the walkway. Only evaluate cross-slope that is in path of walkway. ADA = 2% maximum.

<table>
<thead>
<tr>
<th></th>
<th>Level</th>
<th>Sloped</th>
<th>Steep</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/E (18a)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>S/W (18b)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

19. Permanent obstructions in walkway? (e.g., telephone poles, trees) Only include obstructions if they narrow the walkway to less than four feet. Do not count items in the buffer zone between sidewalk and curb.

<table>
<thead>
<tr>
<th></th>
<th>None</th>
<th>One or more</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/E (19a)</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>S/W (19b)</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

20. Temporary obstructions in walkway? (e.g., sandwich board signs, private property overgrowth, parked cars, clippings, dumpsters) Only include temporary obstructions on the road.

<table>
<thead>
<tr>
<th></th>
<th>None</th>
<th>Some (1-3)</th>
<th>Many (4 or more)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/E (20a)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>S/W (20b)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

21. Are there any walkway slipping hazards? (e.g., slick surface, loose gravel, wet leaves, etc.)

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/E (21a)</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>S/W (21b)</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

22. Are pedestrians likely to be visible to motorists? (telephone poles, trees, blind curves)

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/E (22a)</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>S/W (22b)</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Remaining questions require you to combine observations for both sides of the street into a single evaluation.

23. Are there areas where a railing/barrier is needed for safety, but is missing?

☐ Missing  ☐ Not needed or already present

24. How many driveways or alleys are there on both sides of the block? Check one.

☐ (1) None; skip to Q 27.
☐ (2) 1 - 2
☐ (3) 3-5
☐ (4) 6 or more

25. Estimate the traffic volume entering or leaving driveways or alleys on this block? Check one.

☐ (1) Light to moderate (e.g., single-family home, doctor’s office)
☐ (2) Heavy (e.g., supermarket)
☐ (3) Periodic (e.g., school, church)

26. Pavement features at drive/alleways

Check all that apply.

☐ (26a) Walkway remains level across driveway/ alley
☐ (26b) Pavement color or other treatment to denote driveway

27. What type of road/street is present? Check all that apply.

☐ (a) Divided highway ≥ 4 lanes
☐ (b) Undivided ≥ 4 lanes
☐ (c) 3 lanes (or two plus center turn lane)
☐ (d) 2 marked lanes
☐ (e) No marked lanes (but paved)
☐ (f) Unpaved roadway
WAYFINDING

32. Are there features to support orientation?  
(mountain peaks, lake, steeples, tall structures)  
☐ (1) Yes ☐ (2) No

33. What aids are present to support wayfinding?  
Check all that apply.  
☐ Directional sign or marker (not street signs)  
☐ Neighborhood flag or marker  
☐ Landmark (statue, fountain)  
☐ Numbers on buildings/houses  
☐ Information kiosk or board with map  
☐ Kiosk or board with “you are here” cue  
☐ Advance street name sign  
☐ Text & icons paired on signs/pavement  
☐ Aids for low vision or hearing e.g., (audible or Braille directions)

34. Problems with wayfinding/aids?  
Check all that apply.  
☐ Poor or inconsistent location  
☐ Text too small for easy reading  
☐ Dirty, faded or obstructed  
☐ Poorly lighted  
☐ English language only in bilingual area  
☐ Limited or no boundary definition  
☐ Limited sight distances (can’t see next corner or beyond immediate buildings)

35. Are street lights installed?  
Check one.  
☐ (a) None  
☐ (b) Some (overhead lights on utility poles)  
☐ (c) Ample (regularly spaced pedestrian lampposts)

36. Is there other ambient lighting?  
☐ (a) Yes ☐ (b) No

COMFORT/ORDER

37. a. Is there a transit stop on segment?  
Check all that apply  
☐ None  
☐ Bus stop  
☐ Light Rail/Other Transit  
☐ Senior transit/paratransit

b. Is the transit stop clearly marked and accessible?  
☐ (1) Yes ☐ (2) No

c. Is route information available at the transit stop?  
☐ (1) Yes ☐ (2) No

38. Are there places to rest?  
Check all that apply,  
☐ (38a) None  
☐ (38b) Bench/street furniture  
☐ (38c) Covered shelter  
☐ (38d) Other, e.g. low wall

39. Other Amenities  
Check all that apply,  
☐ (39a) Trees that offer shade  
☐ (39b) Bicycle racks  
☐ (39c) Working drinking fountains  
☐ (39d) Call boxes  
☐ (39e) Restrooms open to public and accessible, public restrooms, fast food restaurants, etc  
☐ (39f) Handrails on stairs and ramps

40. What opportunities exist for people to be seen when walking if they are in need?  
Check all that apply  
☐ (40a) None  
☐ (40b) Windows facing street or places for sitting in front of homes or businesses

41. Do you observe aesthetically pleasant features? (e.g., fountains, vegetation, gardens)  
☐ (a) Yes ☐ (b) No

42. Are the streetscape and/or buildings distinctive or monotonous?  
☐ (1) Distinctive ☐ (2) Monotonous

43. Are at least 75% of the buildings well maintained?  
☐ (a) Yes ☐ (b) No ☐ (c) NA

44. Which of the following items are present?  
Check all that apply  
☐ (44a) Graffiti or tagging (not murals)  
☐ (44b) Abandoned cars  
☐ (44c) Broken/boarded windows  
☐ (44d) Drug paraphernalia  
☐ (44e) Broken glass; liquor bottles/cans  
☐ (44f) Litter in yards, street or sidewalk

45. Rate the extent of physical disorder  
Check one. (e.g., litter, graffiti, broken glass, abandoned cars)  
☐ (a) None  
☐ (b) Some  
☐ (c) A lot

46. Rate the extent of social disorder  
Check one. (e.g., stray dogs, gangs, prostitution, hostile behaviors, drug dealing, panhandlers)  
☐ (a) None  
☐ (b) Some  
☐ (c) A lot

For fuller depiction of crime or disorder, obtain crime information for audit area from city.
47. What people are visible in the segment? Check all that apply

<table>
<thead>
<tr>
<th>People Present</th>
<th>None</th>
<th>Children</th>
<th>Teens</th>
<th>Adults</th>
<th>Older Adults</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(1)</td>
<td>(2)</td>
<td>(3)</td>
<td>(4)</td>
<td>(5)</td>
</tr>
</tbody>
</table>

- a. Talking or greeting
- b. Walking or other activity

48. What else did you observe? Check all that apply

- □ (48a) Air pollutants (e.g., diesel fumes, factory emissions, hog lagoons)
- □ (48b) Heavy vehicles (e.g., large trucks)
- □ (48c) High speed or speeding traffic (too fast for specific area)
- □ (48d) Loud ambient sounds (e.g., trains, construction, factories, aircraft)
- □ 48e) Railroad tracks
- □ (48f) Aggressive drivers
- □ (48g) Extremely crowded or chaotic walkways
- □ (48h) Competing use of walkways, e.g., (Skateboarding, bicycling, etc.)

49. LEVEL OF WALKABILITY - WEAKEST LINK

- □ 1 – Pristine walking environment; safe & accessible for all ages & abilities
- □ 2 - Lacking some amenities; a few visible but avoidable problems but still accessible, walkable, navigable. Some challenges to people with severe visual impairments.
- □ 3 - More demanding with problems/barriers that are difficult to avoid; requires attention/judgment; may not be suitable for people with severe functional challenges
- □ 4 - Most demanding environment – unavoidable accessibility barriers, safety hazards or navigational challenges. Not suitable for people with functional challenges & requires vigilance of all others