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)
   - Online (Streetview)

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?

   a. Fast food restaurant (national or local chain, primarily sells burgers, chicken, pizza, etc.)
      0 1 2 3 4 5+
   b. Sit-down restaurant or bar (all-ages)
      0 1 2 3 4 5+
   c. Grocery/supermarket
      0 1 2 3 4 5+
   d. Convenience store (may also be a gas station)
      0 1 2 3 4 5+
   e. Café or coffee or tea shop
      0 1 2 3 4 5+
   f. Bakery
      0 1 2 3 4 5+
   g. Age-restricted bar/nightclub
      0 1 2 3 4 5+
   h. Liquor or alcohol store
      0 1 2 3 4 5+
   i. Bank/credit union/ATM
      0 1 2 3 4 5+
   j. Drugstore/pharmacy
      0 1 2 3 4 5+
   k. Health-related professional (e.g., chiropractor, Dr. office, private health care facilities)
      0 1 2 3 4 5+
   l. Entertainment (e.g., movie theatre, arcade)
      0 1 2 3 4 5+
   m. Other service (e.g., salon, accountant, dry cleaner)
      0 1 2 3 4 5+
   n. Other retail (e.g., books, clothing, hardware)
      0 1 2 3 4 5+
   o. Place of worship (e.g., temple, church, synagogue, convent, mosque, etc.)
      0 1 2 3 4 5+
   p. School
      0 1 2 3 4 5+
   q. Private indoor recreation (e.g., commercial gyms, dance clubs)
      0 1 2 3 4 5+
   r. Public indoor recreation (e.g., community center)
      0 1 2 3 4 5+
   s. Private outdoor recreation (e.g., private golf course)
      0 1 2 3 4 5+
   t. Public outdoor pay recreation (e.g., pool)
      0 1 2 3 4 5+
   u. Public park
      0 1 2 3 4 5+
   v. Trail
      0 1 2 3 4 5+
   w. Pedestrian street or zone
      0 1 2 3 4 5+
   x. Bicycle shop
      0 1 2 3 4 5+

4. Shopping Centers
   Check all that apply
   - Shopping Mall or Arcade
   - Strip Mall
   - Open-air Market
   - None of the above

Section: Streetscape

1. Number of public transit stops If NO stops, skip to 3.
   __________

2. What is available at the first transit stop? [check all that apply]
   - Bus □ BRT □ Train □ Subway □ Tram/Streetcar
   - Bench □ Covered Shelter □ Timetable/Time

3. What other transport options do you see on the routes? [check all that apply]
   - Tuktuk/auto rickshaw □ Car share □ Taxi
   - Private bus □ Bicycle share

4. What other street characteristics are present? (specify # of each type)
   - Traffic calming (signs, circles, speed tables, speed humps, curb extension) ______
   - Roll-over curbs ______ (if whole segment = 1)
   - None of the above

5. Presence of street amenities
   Check all that apply
   - Trash bins (public)
   - Benches or other places to sit
   - Bicycle racks
   - Secure bicycle access lockers or compounds
   - Kiosks or information booths
   - Hawkers/shops/carts
   - None of the above

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 any natural bodies of water?
   - Yes □ No

3. Do you observe softscape features such as gardens or landscaping (e.g. designated viewpoints, retaining walls, bark, ponds)?
   - Yes □ No

4. Are the buildings well maintained?
   - 0% □ 1-49% □ 50-99% □ 100%

5. Is landscaping well maintained?
   - 0% □ 1-49% □ 50-99% □ 100%

6. Is graffiti/tagging (not murals) present?
   - Yes □ No

7. Is noticeable/excessive litter present?
   - Yes □ No

8. Is noticeable/excessive dog or human fouling present?
   - Yes □ No

9. Rate the extent of graffiti, litter and fouling.
   - None □ A little (present) □ Some (very noticeable) □ A lot (overwhelming)

10. Presence of anyone walking?
    - Yes □ No

11. Is there a highway/main road (street which is 45mph+ or 5+ traffic lanes wide) nearby?
    - Yes □ No
**MAPS Global Survey 3/2/2016**

**Segment:** Walkway/Sidewalks

**Auditor ID # ________**

**Type:** Residential / Commercial (count both sides)

**Street ____________ Side N S E W**

**Starting Cross-street: ______________**

**Ending Cross-street: ______________**

1. How many traffic lanes are present (include traffic and turn lanes; choose most predominant)?
   - 0 (pedestrian street or zone - skip to #7)
   - 1
   - 2
   - 3
   - 4
   - 5
   - 6
   - 7+

2. Is parking allowed on the segment?
   - None
   - 1-25%
   - 26-50%
   - 51-75%
   - 76-100%

3. Is a continuous sidewalk present?
   - Yes, paved sidewalk is continuous
   - No, paved sidewalk is not continuous
   - No paved sidewalk, but informal walking path
   - No, no sidewalk or informal walking path [skip to #10]

4. What is the width of the majority of the sidewalk/path?
   - < 3ft/1m
   - 3-5ft/1.5m
   - > 5ft/1.5m
   - No sidewalk/path

5. Is a buffer present?
   - Yes
   - No
   - N/A (no sidewalk/path)

6. Are there poorly maintained sections of the sidewalk/path that constitute major trip hazards? (e.g., heaves, misalignment, cracks, overgrowth)
   - None
   - One
   - A few
   - Many
   - No sidewalk/path

7. Are there hawker or shops on the sidewalk/path or pedestrian street/zone?
   - None
   - One
   - A few
   - Many
   - No sidewalk/path/pedestrian zone

8. Are there signs, bus shelters, kiosks and street furniture obstructing the sidewalk/path or pedestrian street/zone?
   - None
   - One
   - A few
   - Many
   - No sidewalk/path/pedestrian zone

9. Are there cars blocking the sidewalk/path or pedestrian street/zone?
   - None
   - One
   - A few
   - Many
   - No sidewalk/path/pedestrian zone

10. Is there an informal path (shortcut) which connects to something else?
    - Yes
    - No

11. What is the slope of the majority of the segment?
    - Flat or gentle
    - Moderate
    - Steep

12. How many trees exist within 5 feet (1.5m) of either side of the sidewalk/pathway/otherspace to walk (can be in buffer or setback; also count trees that are more than 5 feet (1.5m) away if they provide shade)?
    - 0 or 1
    - 2-5
    - 6-10
    - 11-20
    - 21+
    - N/A (no sidewalk or walkway)

13. What percentage of the length of the sidewalk/pathway is covered by trees?
    - 1-25%
    - 25-50%
    - 51-75%
    - 76-100%
    - N/A - no walkway

14. What percentage of the length of the sidewalk/pathway is covered by awnngs or other overhead coverage?
    - 1-25%
    - 25-50%
    - 51-75%
    - 76-100%
    - N/A - no walkway

15. What is the smallest building setback from the sidewalk/pathway?
    - No building
    - 0ft
    - 1-10ft/3m
    - 10-20 ft/3-6m
    - 21-50ft/6-15m
    - 51-100 ft/15-30m
    - > 100 ft/30m

16. What is the largest building setback from the sidewalk/pathway?
    - No building
    - 0ft
    - 1-10ft/3m
    - 10-20 ft/3-6m
    - 21-50ft/6-15m
    - 51-100 ft/15-30m
    - > 100 ft/30m

17. What is the shortest building height? (Count both sides of the street)
    - No building
    - 1-3 stories
    - 4-6 stories
    - 7-12 stories
    - 13-20 stories
    - 21+ stories

18. What is the tallest building height? (Count both sides of the street)
    - No building
    - 1-3 floors
    - 4-6 floors
    - 7-12 floors
    - 13-20 floors
    - 21+ floors

19. How many properties are protected by gates, walls or tall fences (6ft/2m or over)?
    - None
    - 1-25%
    - 26-50%
    - 51-75%
    - 76-100%

20. How many driveways are there? Do not count alleys.
    - None
    - 1-2
    - 3-5
    - 6+

21. Estimate the proportion of street segment that has ground floor or street-level windows within 40ft/12m of sidewalk/pathway (or street if no sidewalk/pathway)
    - 1-25%
    - 25-50%
    - 50%
    - 76-100%

22. Is there a mid-segment crossing?
    - Yes
    - No

23. If yes, is it a pedestrian bridge/overpass or a tunnel?
    - Yes
    - No
    - N/A

24. Is there a covered or air conditioned place to walk along the street or connecting buildings (not a mall)?
    - Yes
    - No

25. Is there a bicycle lane or zone? Select one.
    - Yes, on the sidewalk
    - Yes, separated from traffic by a marked line
    - Yes, separated from traffic by a raised curb
    - Yes, separated from traffic by a buffer (plantings, parked cars, fencing, etc)
    - No

26. What is the quality of the bicycle lane or zone?
    - Poor
    - Fair
    - Excellent
    - N/A (no bike lane or zone)

27. Are there signs or sharrowes indicating bicycle use?
    - Yes
    - No

28a. How many high (car) street lights are installed? Count both sides of the street
    - None
    - Some
    - Ample

28b. How many low (pedestrian) street lights are installed?
    - None
    - Some
    - Ample
Crossings

Auditor ID# ___________
Intersection of __________________ & __________________

Crossing from N S E W to N S E W

1. Intersection control
   Check all that apply in the intersection (not just crossing)
   - □ Yield signs
   - □ Stop signs
   - □ Traffic signal
     - □ Signal not working
   - □ Traffic circle
   - □ N/A – Unanticipated mid-segment crossing
   - □ None of the Above

6. Are crossing aids (e.g., flags) present?
   - □ Yes
   - □ No

7. Crosswalk treatment
   - □ Marked crosswalk
   - □ High-visibility striping
   - □ Different material than road
   - □ Curb extension
   - □ Raised crosswalk
   - □ None of the above

8. Is a protected refuge island present?
   - □ Yes
   - □ No

9. Distance of crossing leg, including all traffic lanes
   _______ lanes wide

10. Is a waiting area (‘bike box’) provided for cyclists who stop at the crossing?
    - □ Yes
    - □ No

11. Does a bike lane or path cross the crossing?
    - □ Yes
    - □ No

5. Is tactile paving provided at curbs?
   - □ Yes, at one curb
   - □ Yes, both curbs
   - □ No
Cul-de-sac or Dead End

Auditor ID# ___________

Street name ____________________________

In order for the cul-de-sac or street dead-end to be rated, it must be within 400ft/120m of the participants’ home and will usually (but not always) be the dead-end part of the participants’ street. The cul-de-sac opening is the point at which the street widens or bulbs out. The street dead-end opening is 50ft/15m 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 opening 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 200ft/60m away
   □ More than 200ft/60m 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
   □ Soccer goals ______ number
   □ Outdoor fitness equipment ______ 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