

APPENDIX A – SURVEY QUESTIONNAIRE

ADA Bus Stop Assessment Questionnaire

1) Route, Stop, and Assessor Identification

- 1.1 Assessor's Name
- 1.2A A bus stop exists at this location.
Yes/ No
- 1.2B Bus Stop ID
(Currently Pre-populated based on CAT's temporary numbers)
- 1.3A Location – On Street
What is the name of the road that the bus stop is on?
- 1.3B Location – Cross Street
What is the name of the nearest cross-street?
- 1.4 Direction of travel
What direction of travel does this bus stop serve?
North/South/East/West
- 1.5 *empty*
- 1.6 Physical location of the bus stop.
How would you best describe the physical location of this bus stop?
(On an unpaved shoulder of roadway; on a paved shoulder of roadway; on an island or other raised median; on the sidewalk; other)
- 1.7 Location of bus when stopped
How would you best describe the location of the bus when stopped at this bus stop?
(In a travel-thru lane; In a “no parking” portion of a street lane; In a pull-in lane to walkway curb (bus bay/pull-out); In a “right turn only” lane; In a bulb-out; other)
- 1.8 Relation to the nearest intersection
Where is the location of the bus stop in relation to the nearest intersection?
(Off street; At street, on farside of the intersection; At street, on nearside of the intersection; At street, at mid-block)
- 1.9 Potential traffic/safety hazards?
What potential traffic/safety hazards exist at this bus stop?
(None; Bus stop is located just over the crest of a hill; bus stop is located just after the curve in the street; Bus stop is located near a railroad crossing or track; waiting passengers are hidden from view of oncoming traffic; a stopped bus straddles the crosswalk or obstructs a curb ramp; bus stop discharges passengers onto driveway apron; bus stop discharges passengers onto roadway; landscaping obstructing the view of the stop; misc. safety/security issues; other)

2) GPS Measurements & Photographs

- 2.1 Is the updated bus stop pin in the correct location?
Please update the Pin's location if it is incorrect.
(Yes; No)
- 2.2 Looking North (photo)
- 2.3 Looking South (photo)
- 2.4 Looking East (photo)
- 2.5 Looking West (photo)

3) Presence of Features and Amenities

- 3A Bus stop sign
 - 3A.1 Is there a bus stop sign provided at this stop?
(Yes; No)

- 3B.1 Is there a bus shelter located at this stop?
(Yes; No)
- 3B.1a What is the condition of the shelter?
(Excellent; good; fair; poor)
- 3B.1b Can a person maneuver a wheelchair into and through the shelter?
- 3B.1c What obstruction prevents a wheelchair from maneuvering into and through the shelter?
(Free answer)
- 3B.1d What is the distance from the curb face?
Enter the distance from the curb face or edge of the street/roadway to the shelter (in inches) with the measuring wheel or tape.
- 3B.1e Is there a 30"X48" minimum space fully within the shelter for a wheelchair?
(Yes; No)
- 3B.1f Is there an accessible connection to the boarding and alighting area from the shelter?
(Yes; No)

3C.1 Other stop Amenities

Select which stop amenities are present.

(Bench (CAT); Bench (3rd party); Bike Rack; Bus Schedule; Lighting; Newspaper Rack; Pay Phone; Trash Can)

3C.1a Is the CAT bench accessible?

(Yes; No)

3C.1a2 Does the CAT bench create an obstruction?

Does the bench create an obstruction?

(Yes; No)

If Yes ->

3C.1a3 CAT bench accessibility/obstruction description

Why is the CAT bench not accessible or how does it create an obstruction?

(Free answer)

3C.1b1 Is the 3rd party bench accessible?

(Yes; No)

3C.1b2 Does the 3rd party bench create an obstruction?

Does the bench create an obstruction?

(Yes; No)

If Yes ->

3C.1b3 3rd party bench accessibility/obstruction description

Why is the 3rd party bench not accessible or how does it create an obstruction?

(Free answer)

3C.1c1 Does the bike rack present an obstruction?

(Yes; No)

3C.1c2 Is the bike rack accessible?

(Yes; No)

3C.1d1 Where is the bus schedule located at?

(Kiosk; Sign Post, other)

3C.1e1 Does the pay phone present an obstruction?

(Yes; No)

- 3C.1e2 Is the pay phone accessible?
(Yes; No)
- 3C.1f1 Does the trash can present an obstruction?
(Yes; No)
- 3C.9 Is there a curb located at the stop?
(Yes; No) -> If yes, (Type A, Type B, Type D, Type E, Type F)

4) Presence of Accessibility Features

- 4A.1 Is there a boarding and alighting area located at the bus stop and adjacent to the curb/street?
(Yes; No)

If No ->

- 4A.1a What is the maximum clear space available?
Please measure the clear space available in feet.
- 4A.1b What are the conditions that would prevent a boarding and alighting area?
(Adjacent to ditch, swale, embankment; Insufficient space for boarding and alighting area; Structure or other obstruction at boarding and alighting area; parked vehicles at boarding and alighting area; nothing would prevent a boarding and alighting area, other)

If Yes ->

- 4A.1c Is the boarding and alighting area at least 8 ft perpendicular and 5 feet parallel to the edge of the roadway?
(Yes; No)
- 4A.1d What is the material of the boarding and alighting area?
(concrete; sand, gravel; dirt/grass, other)
- 4A.1e Is the boarding and alighting area free of defects (is it firm, stable, and slip resistant)?
(no defects; Paved surface deteriorated; surface not firm or stable; surface not slip resistant; other)
- 4A.1f Is the boarding and alighting area in a safe area for waiting and boarding?
(Yes; no)
- 4A.1g Does the boarding and alighting area have a slope matching the slope of the roadway?
(Yes; no)
- 4A.1h What is the parallel (running) slope of the boarding and alighting area (percentage)?
(Free answer)
- 4A.1i What is the perpendicular (cross) slope of the boarding and alighting area (percentage)?
(Free answer)
- 4A.1k Are there any obstructions at or near the boarding and alighting area?
(No obstruction; Utility pole or guide/tension wires; Fixed street furniture (control boxes, waste cans, benches, etc.); Moveable street furniture (waste cans, benches, etc.); other)
- 4A.1l Are there any physical barriers that constrict the width or height of the path from the boarding and alighting area to any nearby and obvious trip generation facilities' accessible entrance?
(No barriers; Building or other structure; fencing, curbs, sign posts, etc.; other)

- 4A.1m What material adjoins the bus stop boarding and alighting area?
(concrete or asphalt; dirt/grass)
- 4A.2 Is there a sidewalk connecting to the boarding and alighting area?
(Yes; no)
- If Yes ->
- 4A.2a Are there any nearby changes in elevation greater than ¼ inch along the path from the bus stop boarding and alighting area to any nearby and obvious trip generation facilities' accessible entrance?
(Yes; no)
- 4A.2b Is the sidewalk connecting the boarding and alighting area to the path of any nearby and obvious trip generation facilities' nearest accessible entrance approximately 48" wide?
(Yes; no)
- 4A.3 Are there any wayfinding signs?
(Yes; no)
- If Yes ->
- 4A.3a Do the wayfinding signs direct to a site's accessible entrance?
(Yes; no)
- 4B.1 Are there marked crosswalks at the nearest street crossings?
(Yes; no)
- If Yes ->
- 4B.1a How far away is the crosswalk from the stop?
(Adjacent to the stop; within 1 block; farther than 1 block; other)
- 4B.1b Is the crosswalk protected?
Is the street crossing controlled?
- 4B.2 Are there any curb ramps at the nearest intersection?
Specifically, along the path from the bus stop boarding and alighting area to intersecting walkways or to any nearby and obvious trip generation facilities' accessible entrance?
(Yes; no)
- If Yes ->
- 4B.2a Does the surface of the curb ramp have a detectible warnings?
(Yes; no)
- If Yes ->
- 4B.2b What is the condition of the detectible warning?
(Excellent, Good, Fair, Poor)
- 4B.2c Does the color of the detectible warning contrast with the surrounding surface?
(Yes; no)
- 4B.2d Is the detectible warning at least 24 inches from the throat of the ramp and does it extend the full width of the sidewalk?
- 4B.2e Does the detectible warning extend the full width of the sidewalk?
(Yes; no)

- 4B.2f Are the curb ramp(s) located or protected to prevent their obstruction by parked vehicles?
(Yes; no)
- 4B.2g Are the transitions where the curb ramp(s) meets the sidewalk and where it meets the street or gutter flush with no abrupt change?
(Yes; no)
- 4B.2h Is the slope of the nearby curb ramp(s) 1:12 (8.3%) or less?
(Yes; no)
- 4B.2i Is the surface of the curb ramp stable, firm, and slip resistant?
(Yes; no)

5) Nearby Community Organizations and Facilities

- 5.1 Please identify the nearby and obvious trip generators for passengers at this stop.
Check all that apply
(Church; government; medical/rehab; office/commercial; residential; retail; school/daycare; transit station/bus transfer; none; other)
- 5.2 Elements relating to Title VI compliance
Document the presence of such elements as ethnic restaurants, grocery stores, and social clubs in the vicinity of the stop that may indicate that the neighborhood has a population of individuals of a particular race, color, or national origin in a manner disproportionate to the population of the rest of the metropolitan area.

6) Observations

- 6.1 Miscellaneous Photos (optional)
- 6.2 Additional notes or observations (optional)