

APPENDICES

Appendix A

Glossary

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Average Daily Traffic (ADT)

Traffic counted over a 24 hour period, usually during a weekday between Tuesday and Thursday.

Curb

A dividing line between the roadway and the walkway or off-street area. Curbs may be vertical (at a 90 degree angle to the roadway and generally 6 inches high), rolled (at less than a 90 degree angle to the roadway), or gutter/valley (typically a concrete pan at roughly the same level as the roadway).

Gap

A sidewalk "gap" is defined as a segment of walk 250' or less in length that would connect two existing walk segments.

Geographic Information System (GIS)

A mapping software program used by the City of Cedar Rapids, which allows a variety of data to be stored and analyzed and was used in this project for the prioritization process.

Parking Area

Areas that provide separation between the walkway and roadway, and often contain fixed objects, such as utility poles or street furniture. Also used for snow storage.

Pedestrian Generators

These are schools and public service organizations. The generation area is assumed to be a higher priority from ¼-mile, ½-mile, and ¾-mile.

Roadway Segment

Typically, a segment is a section of roadway with a similar sidewalk section from one end to the other.

Standard Walkway

An area intentionally provided for pedestrian circulation. These are typically sidewalks or pathways and generally consist of concrete, but may also be asphalt or brick.

Street Furniture

Generally, benches and trash receptacles are considered street furniture.