

2021 Virginia Construction Code

APPENDIX E SUPPLEMENTARY ACCESSIBILITY REQUIREMENTS

SECTION E108 BUS STOPS

E108.1 General.

Bus stops shall comply with [Sections E108.2](#) through [E108.5](#).

E108.2 Bus boarding and alighting areas.

Bus boarding and alighting areas shall comply with [Sections E108.2.1](#) through [E108.2.4](#).

E108.2.1 Surface.

Bus boarding and alighting areas shall have a firm, stable surface.

E108.2.2 Dimensions.

Bus boarding and alighting areas shall have a clear length of 96 inches (2440 mm) minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60 inches (1525 mm) minimum, measured parallel to the vehicle roadway.

E108.2.3 Connection.

Bus boarding and alighting areas shall be connected to streets, sidewalks or pedestrian paths by an *accessible route* complying with [Section 1104](#).

E108.2.4 Slope.

Parallel to the roadway, the slope of the bus boarding and alighting area shall be the same as the roadway, to the maximum extent practicable. For water drainage, a maximum slope of 1:48 perpendicular to the roadway is allowed.

E108.3 Bus shelters.

Where provided, new or replaced bus shelters shall provide a minimum clear floor or ground space complying with [ICC A117.1](#), [Section 305](#), entirely within the shelter. Such shelters shall be connected by an *accessible route* to the boarding area required by [Section E108.2](#).

E108.4 Signs.

New bus route identification signs shall have finish and contrast complying with [ICC A117.1](#). Additionally, to the maximum extent practicable, new bus route identification signs shall provide visual characters complying with [ICC A117.1](#).

Exception: Bus schedules, timetables and maps that are posted at the bus stop or bus bay are not required to meet this requirement.

E108.5 Bus stop siting.

Bus stop sites shall be chosen such that, to the maximum extent practicable, the areas where lifts or *ramps* are to be deployed comply with [Sections E108.2](#) and [E108.3](#).