NOTES

1. This design assumes optimal conditions and a standard curb height of 9 in. Installed ramp shall be no steeper than 12% (1:8) and shall have a cross-slope of 2% or less. Use 3M Marking or other material as required to adjust for existing conditions and to prevent rocking. Joints shall be no higher than 6 in. and shall be secured to the ramp. For curbs shorter than 6 in., install a ramp on the Joint. No joints shall be made of brick or any other materials as approved by the engineer.

2. The Detectable Warning Pattern shall be installed only when the intent is to guide pedestrians directly across the roadway or crosswalk. See Standard Plan P-45.11 for details.

3. Screws shall be used to secure the ramp surface; spacing shall be in accordance with the current building code.

4. Use a slip-resistant treatment for the surface of the ramp.

5. All fasteners shall be galvanized.

6. Do not install a hand railing if using the edge board option.