



Figure 5. Walkable grille in tree grate

5.3. Tactile Surfaces

Tactile pavements are textured surfaces with contrasted colour that are perceptible and identifiable by feel or cane or residual functional vision that warns or informs people with visual disabilities.

Tactile pavements shall have a reflectance contrast with the surrounding pavement of at least 50 points LRV and the height or depth of this pavement cannot be greater than 4 mm.

Tactile pavements must be installed according to the following criteria:

1. Detectable warning surface: used as a warning of upcoming level changes or obstacles on the course of travel. Warning pavement shall be constructed of truncated cones arranged in a square grid or diagonal rows and installed with bands oriented in the crosswise direction of the course of travel. It must be installed along the entire width of the element and not less than 300 mm from the beginning of the dangerous element. The warning surface shall have a width between 300 mm and 400m.