

SuRaKu • Accessibility Criteria

Specifications for planning, construction and maintenance of accessible public areas in streets, parks, gardens and courtyards

30 June 2022

item / construction: Demarcation strips Segregated pedestrian footpaths and cycle paths; demarcation strips at kerbside

Accessibility requirements	Measurements	Items requiring special planning attention See also other Suraku tables and sources	Planning instructions	Colours and lighting	Maintenance requirements
1 special level of accessibility Pedestrian street environments City centre areas with public facilities and services Environments for facilities for the elderly, disabled, social and health services Areas with a lot of housing for the elderly and disabled Public transport terminals and areas surrounding public bus stops Exercise and playgrounds that cater to all users Accessible routes, e.g. in recreational areas	Segregated pedestrian/cycle path 200-500 Demarcation strips at kerbside 300-500	Warning areas Walking surfaces Railings Bollards Sources: Accessible building and environment 2018	Material: setts of split-face small natural stone To avoid misunderstanding, no other paving materials resembling these in colouring, surface pattern or texture are to be used nearby Surfaces that are functionally distinguished (for instance pedestrian and cycle paths): use of differing materials or tone recommended The edge of the pavement should be marked with kerbstones so that visually impaired persons also distinguish the edge of the pavement from the carriageway. The recommended demarcation area for the pavement is kerbstone + 300–500 mm from the carriageway	A visual contrast distinct from surface (contrast requirement: difference between medium grey and black/white) Minimum lighting category K2, min 10 lux Good lighting; glare-free, even	Surface patterns of demarcation strips to be distinct in all weather conditions Tactile and visual contrast to remain distinct
2 basic level of accessibility	INSTRUCTIONS AS ABOVE Gunning	Walking surfaces Railings Bollards	INSTRUCTIONS AS ABOVE	A visual contrast distinct from surface (contrast requirement: difference between medium grey and black/white) Street lighting in accordance with functional street classification	Surface patterns of demarcation strips to be distinct in all weather conditions Tactile and visual contrast to remain distinct