

SURAKU • Accessibility Criteria

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

ITEM / CONSTRUCTION: KERBSTONES AT PEDESTRIAN CROSSINGS

ACCESSIBILITY REQUIREMENTS	MEASUREMENTS	ITEMS REQUIRING SPECIAL PLANNING ATTENTION See separate instructions	PLANNING INSTRUCTIONS	COLOURS AND LIGHTING	MAINTENANCE REQUIREMENTS
 1 SPECIAL LEVEL OF ACCESSIBILITY Pedestrian street mileus City centre areas with public facilities and services Areas surrounding institutions providing health care and services for the elderly and persons with a disability Areas with a lot of housing targeted at the elderly and persons with a disability Public transport terminals and areas surrounding public bus stops Special sports areas and playgrounds Accessible routes in recreational areas, etc. 	Vertical kerbstone 40 mm 600 mm 40 mm Ramp kerbstone 40 mm 600 mm 40 mm	Warning areas Guidance paving flags Pedestrian crossing signs Railings (guide railings)	 Blister paving flags or warning areas always before vertical kerb Collision-prevention solutions at pedestrian crossing Min. width of vertical kerbstone 1,500 mm, perpendicular to carriageway At diagonal pedestrian crossings, direction is indicated by a strip of split- face stone paving flags (width 200- 300 mm) at the edge of pedestrian crossing markings Ice and snow melting system recommended for blister paving flags and warning area For maintenance by machine, recommended width of ramp kerbstone 2,500 mm, functional minimum width 900 mm 	In blister paving flags or warning areas, colour/contrast distinct from pavement surface (contrast requirement: difference between medium grey and black/white) Good lighting; glare-free, even. Recommended lighting intensity 20 lux ("Unobstructed lighting and clear contrasts in station areas", "ELSA", Ministry of Transport and Communications' Research and Development Programme for Accessibility) Guidance lighting where necessary for persons who are partially sighted	Guidance/warning pattern to be readily recognisable Colour contrast to remain distinct Height of kerbstone to remain unchanged Ramp kerbstone to remain unchanged Prevention of puddle formation
2 BASIC LEVEL OF ACCESSIBILITY	Vertical kerbstone max 5% 40 mm Ramp kerbstone 40 mm	Warning area Pedestrian crossing signs Railings (guide railings)	Warning area installed, if basic level accessibility route has been rated important Collision-prevention solutions at pedestrian crossing Min. width of vertical kerbstone 1,500 mm perpendicular to carriageway At diagonal pedestrian crossings, direction is indicated by a strip of split- face stone paving flags (width 200- 300 mm) at edge of pedestrian crossing markings For maintenance by machine, recommended width of ramp kerbstone 2,500 mm, functional minimum width 900 mm	In warning areas and at kerbsides, colour/contrast distinct from pavement surface recommended (contrast requirement: difference between medium grey and black/white) Street lighting in accordance with functional street classification Good lighting; glare-free, even	Height of kerbstone to remain unchanged Surface patterns to remain distinct

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