

Technical cross-section diagram of a road construction showing two types of drainage structures: a stormwater inlet (left) and a manhole (right).

Stormwater Inlet (Left):

- Structure: **puusammuri** (wooden structure)
- Channel: **kumuluuskaide** (drainage channel)
- Grate: **maakasta betoni** (concrete)
- Grate Size: **murske 0/64**
- Grate Thickness: **murske 0/32**
- Channel Width: **650mm**
- Channel Depth: **600mm**
- Channel Material: **luotosbetoni** (cast-in-place concrete)
- Channel Slope: **kerrosainputti** (layered concrete)
- Channel Slope: **istutukset** (plantings)
- Channel Slope: **käte 70mm** (handrail 70mm)
- Channel Slope: **kasvialusta 600mm** (planting bed 600mm)
- Channel Slope: **suoatinkangas** (drainage channel)
- Channel Slope: **polhamaa** (road surface)

Manhole (Right):

- Structure: **paasivirtumuri** (stone structure)
- Channel: **ristiputkakaide** (manhole structure)
- Grate: **maakasta betoni** (concrete)
- Grate Size: **murske 0/64**
- Grate Thickness: **murske 0/32**
- Channel Width: **300mm**
- Channel Depth: **350mm**
- Channel Material: **luotosbetoni** (cast-in-place concrete)
- Channel Slope: **kerrosainputti** (layered concrete)
- Channel Slope: **istutukset** (plantings)
- Channel Slope: **käte 70mm** (handrail 70mm)
- Channel Slope: **kasvialusta 600mm** (planting bed 600mm)
- Channel Slope: **suoatinkangas** (drainage channel)
- Channel Slope: **polhamaa** (road surface)

Dimensions and Materials:

- Channel Width: **650mm**
- Channel Depth: **600mm**
- Channel Material: **luotosbetoni** (cast-in-place concrete)
- Channel Slope: **kerrosainputti** (layered concrete)
- Channel Slope: **istutukset** (plantings)
- Channel Slope: **käte 70mm** (handrail 70mm)
- Channel Slope: **kasvialusta 600mm** (planting bed 600mm)
- Channel Slope: **suoatinkangas** (drainage channel)
- Channel Slope: **polhamaa** (road surface)

Notes:

- näkyvä korkeus 450mm, vaihtelee 350-550mm** (visible height 450mm, varies 350-550mm)
- näkyvä korkeus 100mm, vaihtelee 50-150mm** (visible height 100mm, varies 50-150mm)
- asfaltti 50mm** (asphalt 50mm)

paasikivimuur, yläpinta
ristipäähakattu ja sivut
loikottu

300mm

näkkyvä korkeus 350mm,
vaihtelee xx-xx

murske 0/32

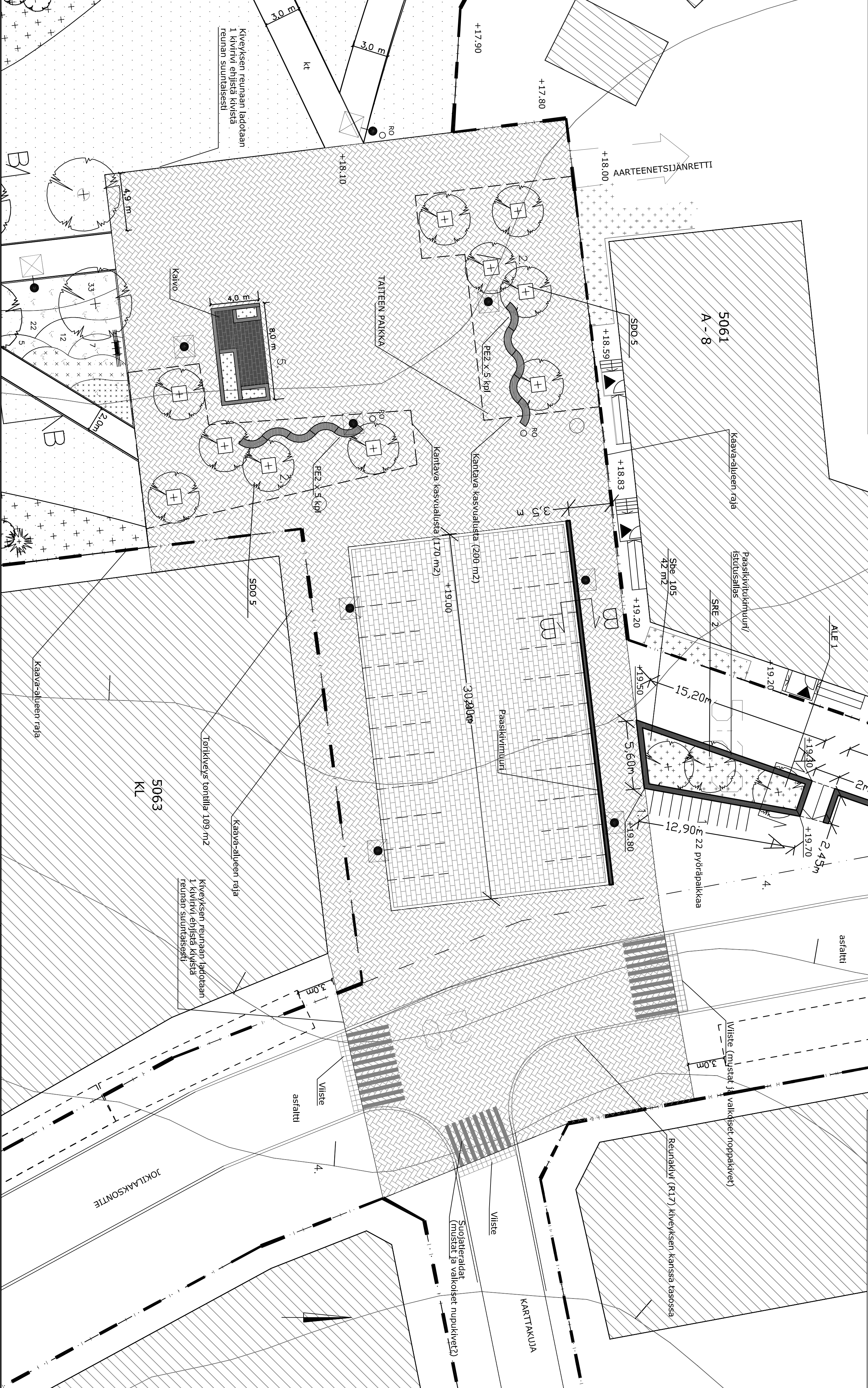
murske 0/64

sauvakivi 278x138x88mm

poljamaa

The technical drawing illustrates a drainage system with three main components:

- Plan View (Top):** Shows a square drainage grate with a central circular opening. The grate is surrounded by a hatched area representing the drainage basin. A dimension of 11.10m is indicated for the distance from the grate to the edge of the drainage basin.
- Cross-section (Middle):** Shows the vertical profile of the drainage system. It includes a hatched area representing the drainage basin, a dashed line indicating the ground level, and a solid line representing the drainage channel. A dimension of 11.10m is indicated for the distance from the grate to the edge of the drainage basin. A dimension of 6.00m is indicated for the width of the drainage channel.
- Detail (Bottom):** Shows a close-up of the drainage grate, which is a square with a central circular opening. The grate is surrounded by a hatched area. Dimensions of 5m and 2.5m are indicated for the width and height of the grate, respectively.



1. PP= pöytälehti, malli Alusnel Oy, Branch (11 kpl)
2. Runkosuoja, malli Bongo House Viiskisko Väntäks 1 kpl ja Viiskisko hammaa (RAL xxx) loput (1+9 kpl)
3. Maantili, malli Bongo House (10 kpl)
4. Pysäkkikatot, malli xxx - määrätietäntö tässä, onko oma?
5. Varastotä huulevesiallas "HÖRPÖ", Ruiduksen suunnitelmien mukaisesti detailit

KASVILUETILO			
Puut	Taimikoko/cm	Istutuseäisyys	kpl
ALE sirttuomipihlaja Amelanchier laevis	Ry 4-6 yksiunkokoinen	suunnitelmian mukaan	1
SDO turenpihlaja Sorbus 'Dodong'	Ry 10-12	suunnitelmian mukaan	10
SRE ilksireisyreeni Syringa reticulata	Ry 4-6 yksiunkokoinen	suunnitelmian mukaan	2
Pensaat	Taimikoko/cm	Istutuseäisyys	kpl
Spe konvurgeno Spiraea betulifolia	40-60	0,65x0,65= 2,5 kpl/m ²	105

SIPON KUNTA SIBBO KOMMUN Kehitys- ja kasvatuskeskus Uviedings- och barnutvecklingscentralen	Koordinatijärjestelmä Koordinatinsystem Karttajärjestelmä Kartsystem Paikitys - Datum	ETRS-GK25 N2000
	Ammattinimistö Ammets namnlist Ammets namnlist Ammets namnlist	XX.XX.2017 XXX

Litty puistokseihin suunnitelmoin 910

[illegible]