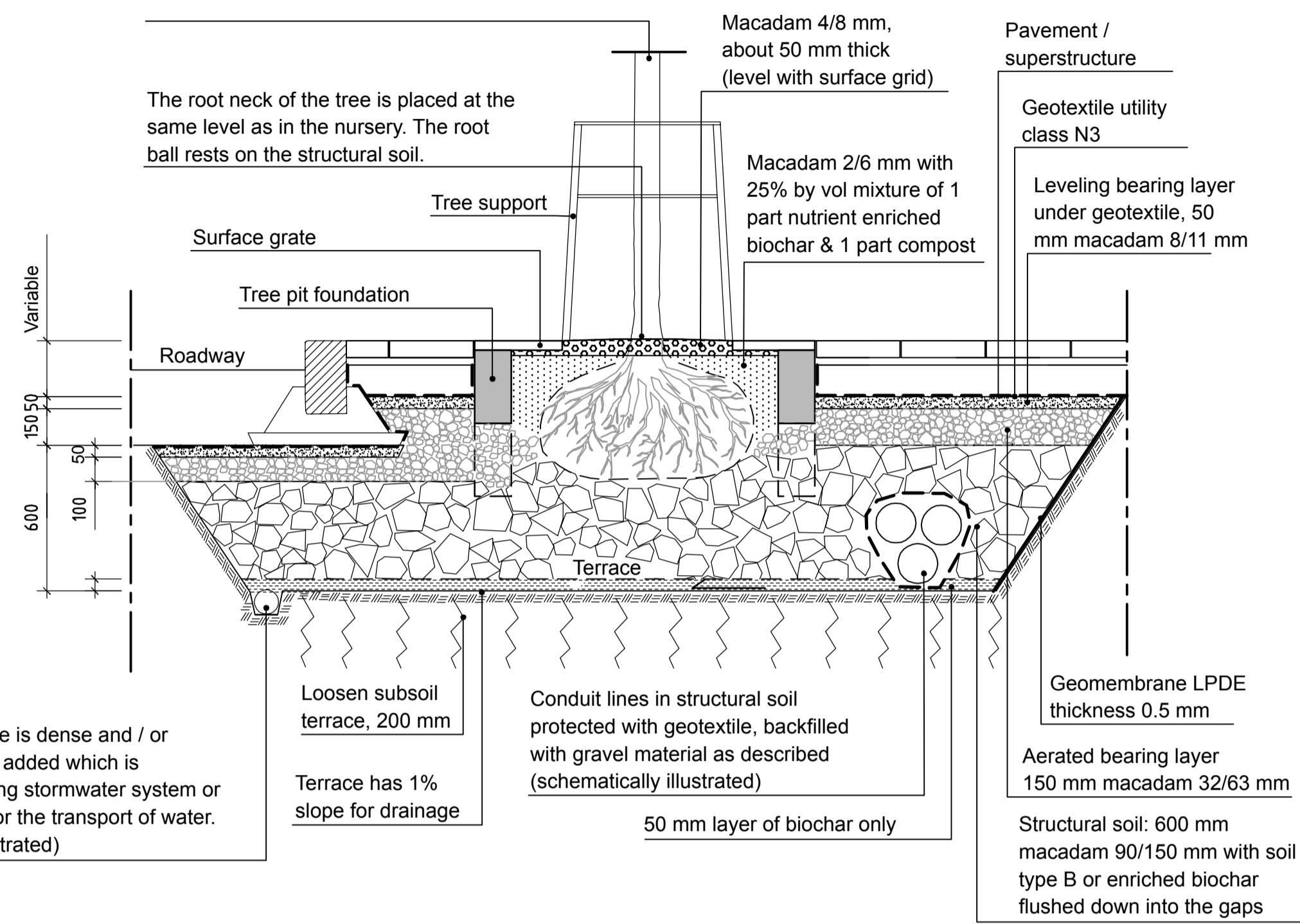


**New Tree**

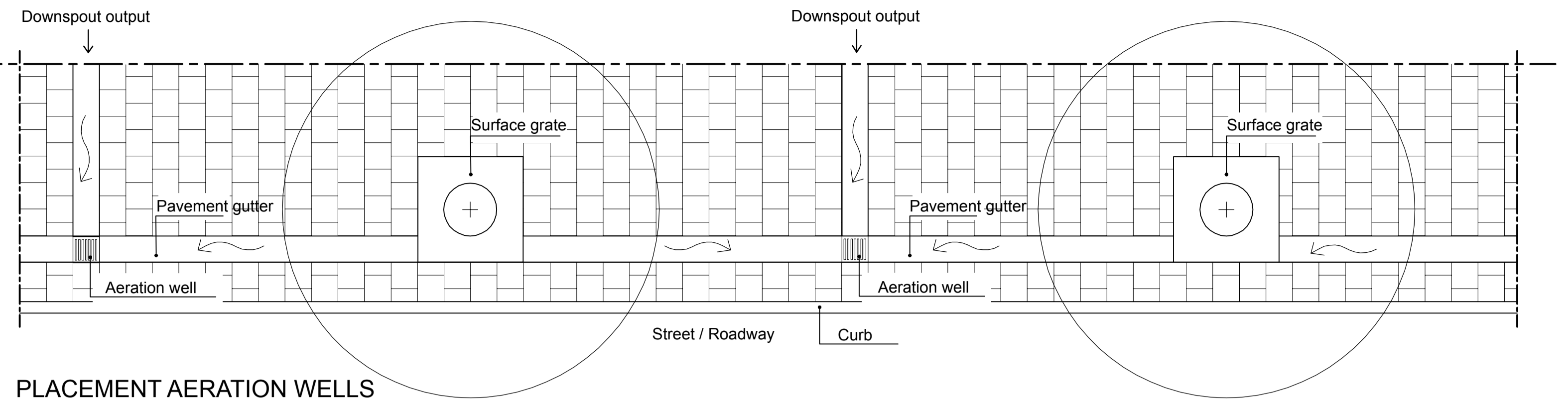


**NEW PLANTING - TREES IN PAVED AREA WITH STRUCTURAL SOIL**

PRINCIPLE SECTION B-b  
SCALE 1:20

**REMARKS:**

The subsoil terrace may require adaptation. Dense terraces may require drainage and highly permeable terraces may need to be sealed. The subsoil should be loosed if greater permeability is desired in a compacted terrace surface. Plant soil type B is specified according to Stockholm city's grain distribution curve. A soil with too much clay or organic matter will be difficult to flush down into the gaps between the structural soil stones.

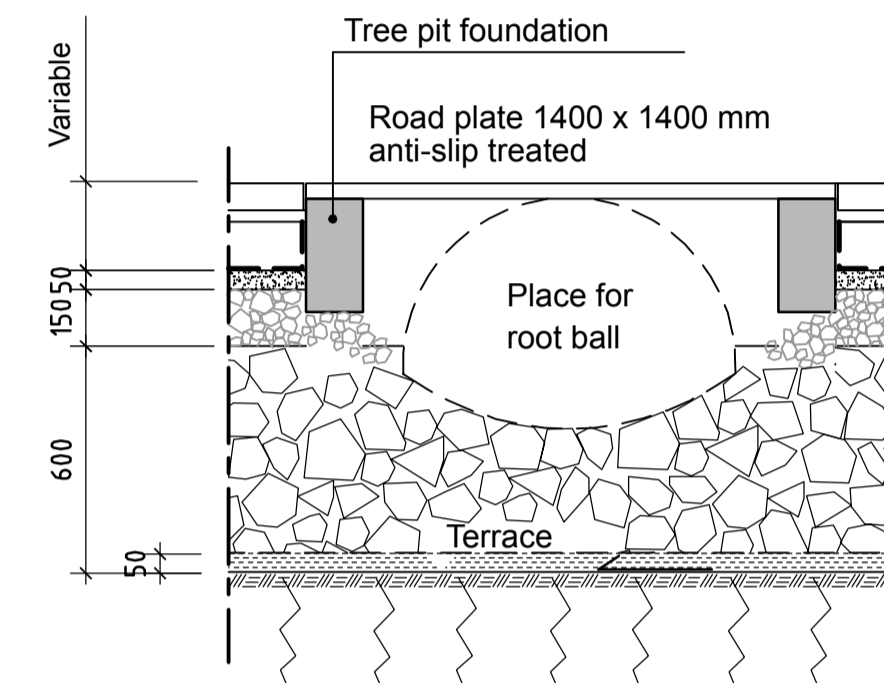


**PLACEMENT AERATION WELLS**

PRINCIPLE DETAIL  
SCALE 1:50

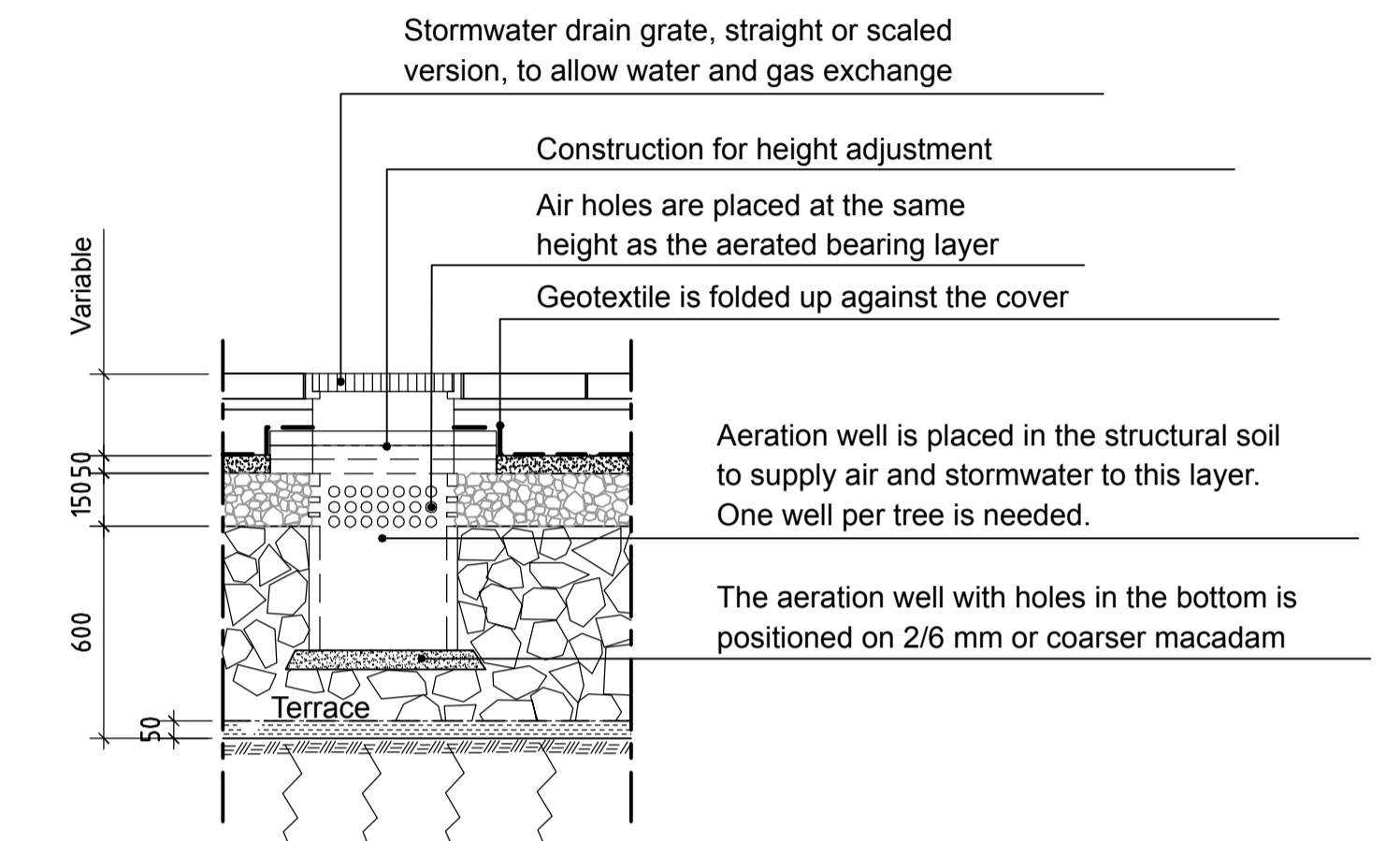
**REMARK**

Gutter valleys and aeration wells are adjusted to ground height.



**NEW PLANTING - PLACE FOR TREES FOR LATER PLANTING**

PRINCIPLE DETAIL  
SCALE 1:20

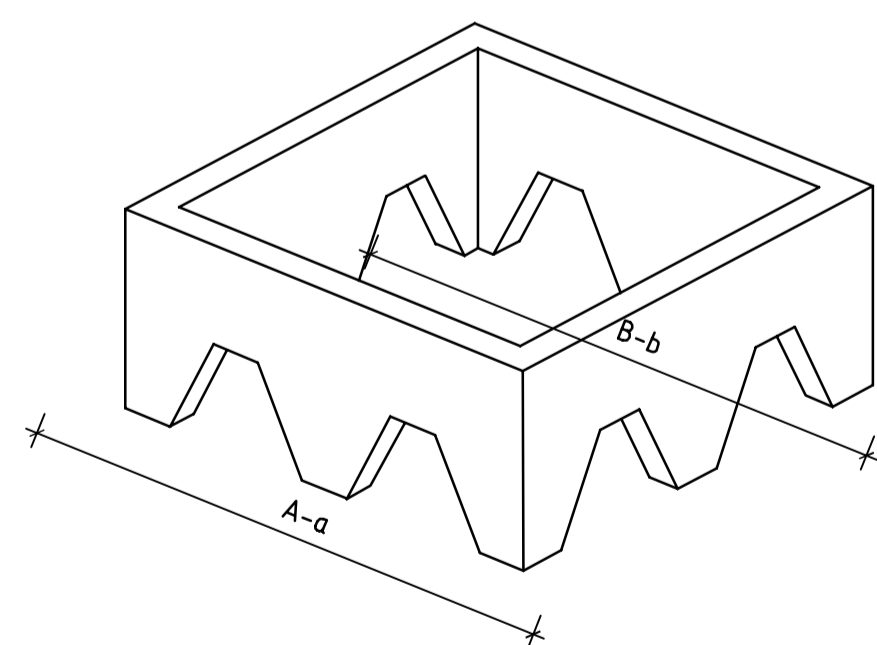


**AERATION WELL**

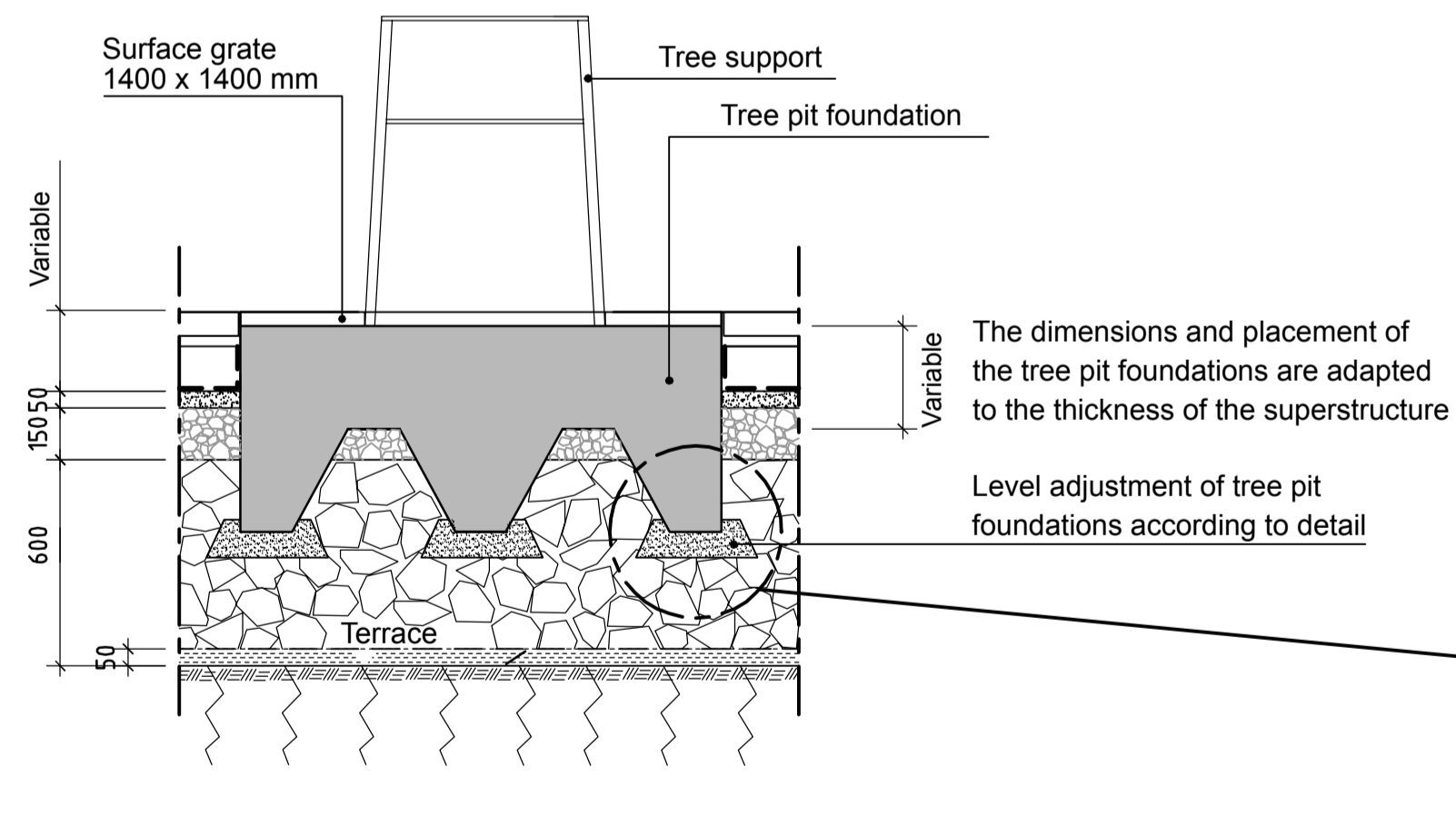
PRINCIPLE DETAIL  
SCALE 1:20

**REMARK**

The aeration well is placed at a low point so that water flows toward it. Sand trap volume is 60 liters.



**TREE PIT FOUNDATION SECTION MARKS**

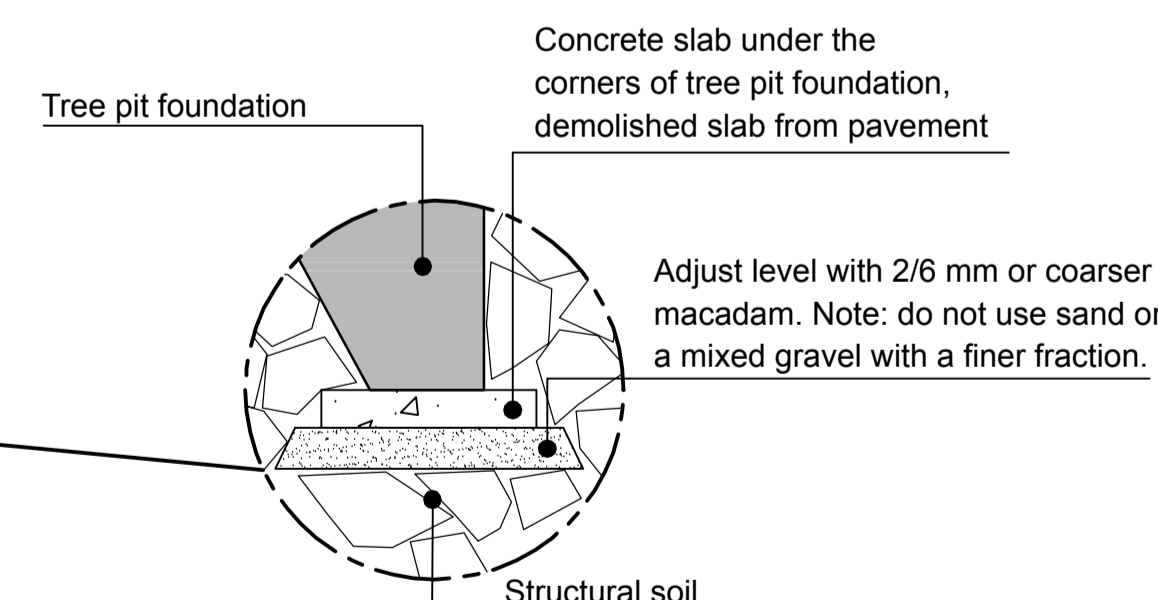


**NEW PLANTING - TREES IN PAVED AREA WITH STRUCTURAL SOIL**

PRINCIPLE SECTION A-a  
SCALE 1:20

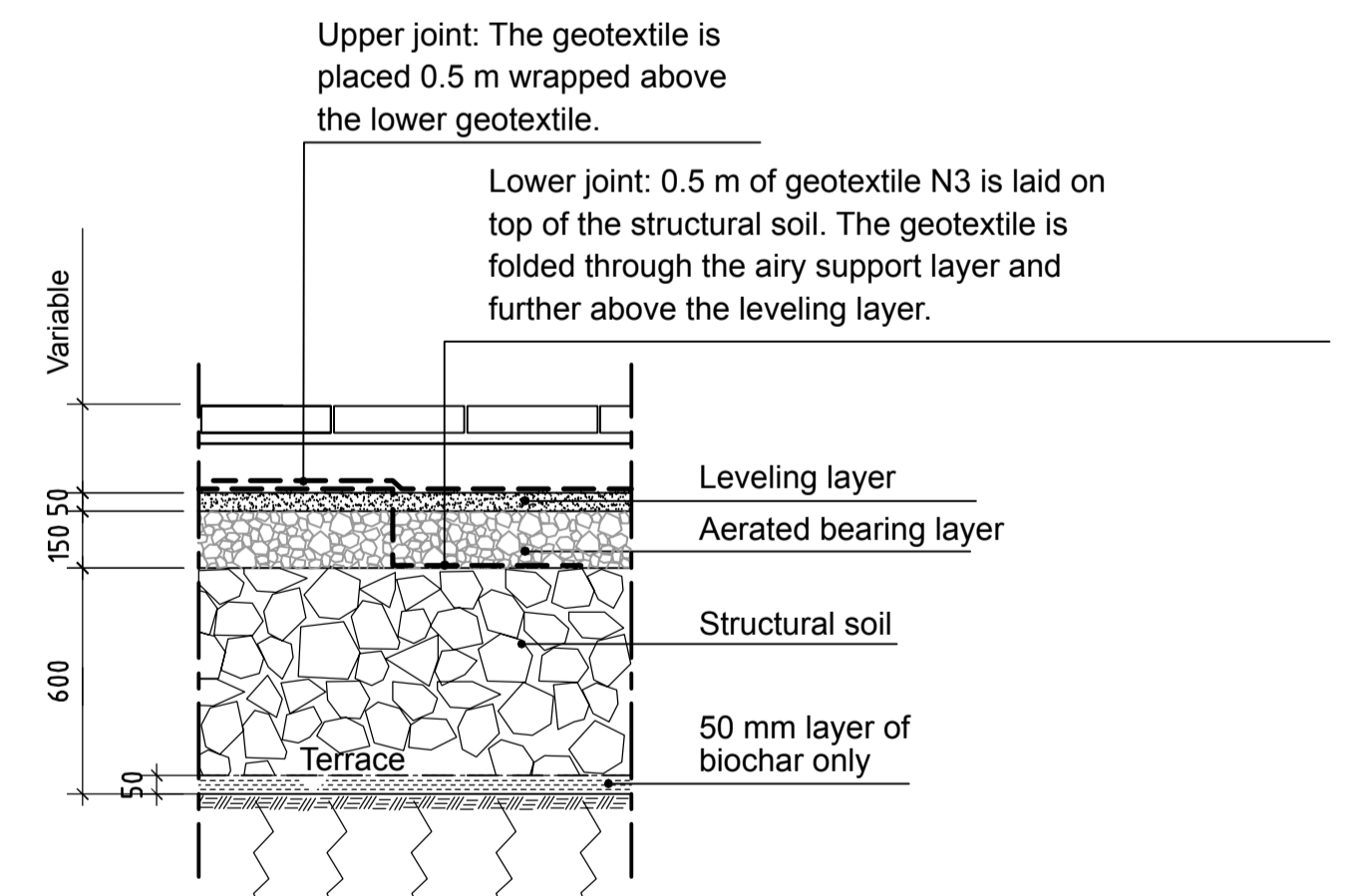
**REMARKS:**

The height of the upper finished edge of the tree pit foundation shall ensure that the superstructure's mixed gravel layer does not come into contact with the plant bed. The tree pit foundation shall be placed at such a level that aerated bearing and structural soil layers fall into the cavities of the tree pit foundation.



**TREE PIT FOUNDATION, LEVEL ADJUSTMENT**

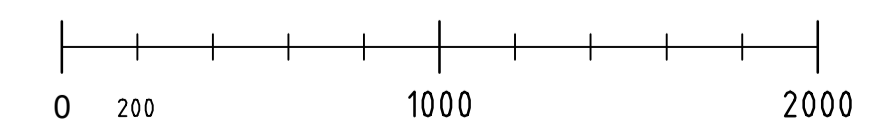
PRINCIPLE DETAIL  
SCALE 1:10



PRINCIPLE DETAIL  
SCALE 1:20

**REMARK**

A dam for storm water is implemented by joints in geotextile in the case of a heavily inclined terrace.



Scale 1:20  
Original format A1

Status	TH-TYPRITNING	Datum	2017-11-08
Godkänd		Godkänd	Britt-Marie Alven
Stockholms stad	Trafikkontoret		
TREES IN PAVED AREAS WITH STRUCTURAL SOIL			
SECTION, PLAN			
Skala	1:10, 1:20, 1:50 (A1)	Ritningar	THVB020
Reg			