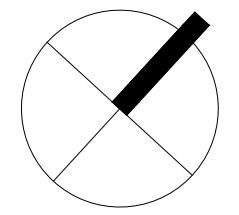
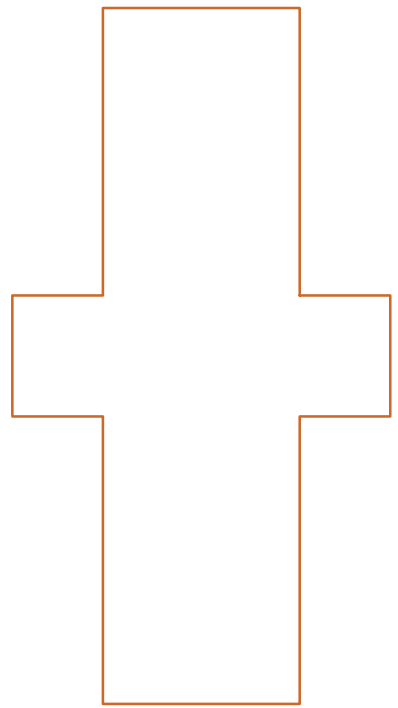


- ### LEGEND
- 4992/2 number of plot
 - 5022 number of building
 - - - boundary of plot
 - - - public water supply
 - existing administrative building
 - existing building on the plot
 - asphalt road
 - pedestrian walkway
 - front garden
 - - - horizontal collector



± 0,000 = 153 m.a.s.l.

DESCRIPTION OF HORIZONTAL COLLECTORS

Depth of piping	1,2 m below the ground
Spacing between pipes	1 m
Length of 1st circuit	256 m
Length of 2nd circuit	256 m
Total area of heat collectors	460 m ²
Type of reservoir	PAK MINI
Dimensions of reservoir	715x480 mm
Connection of reservoir	right

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Bachelor project - Department of Microenvironmental and Building Services Engineering				
Name Heating system with renewable energy sources			Date 5/2016	
			Scale M 1:500	
			Number 4	
Attachment HEATING SYSTEM - SITUATUIN			Consultant	