



| Country / City       | Latvia, Jelgava                                     |
|----------------------|---|
| University / School  | Latvia University of Life Sciences and Technologies |
| Academic year        | 4th Year Bachelor                                   |
| Title of the project | Church Square in Grobina                            |
| Authors              | Rēzija Sabīne Jurševska                             |
|                      |   |

#### **TECHNICAL DOSSIER**

| Title of the project                    | Church Square in Grobina                            |
|---|---|
| Authors                                 | Rēzija Sabīne Jurševska                             |
| Title of the course                     | Bachelor thesis                                     |
| Academic year                           | 4th Year Bachelor                                   |
| Teaching Staff                          | Dr. arch. Aija Ziemeļniece                          |
| Department/Section/Program of belonging |   |
|   | Landscape Architecture and Planning                 |
| University/School                       | Latvia University of Life Sciences and Technologies |

Grobina is a small town in the SW part of Latvia that has an incredible historical background to it, such as being the location of the first settlement in the country and being run by the Vikings between 7th and 11th century. None of this would have happened if the Ālande river was not right by it. This project proposal offers one of the possible scenarios for the improvement of the main town square inspired by the river.

Nowadays the historical main town square that was right by the church no longer exists. Instead, three smaller squares and a street have been created in the area. Project proposal offers to merge the area surrounding the church as well as closing the current street, that divides it, to create a new main town square. The square not only serves as an everyday recreational space and a place for events, but it also is an informative and recognisable

element of the city. The inspiration taken from the river ensures a sense of pride for the

Written statement, short description of the project in English, no more than 250 words

For further information Máster d'Arquitectura del Paisatge -DUOT - UPC

inhabitants and a distinctive feel for the visitors.

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## **CLIMATE CHANGE AGAIN**

11th International Biennial Landscape Barcelona

School PRIZE

## LOCATION

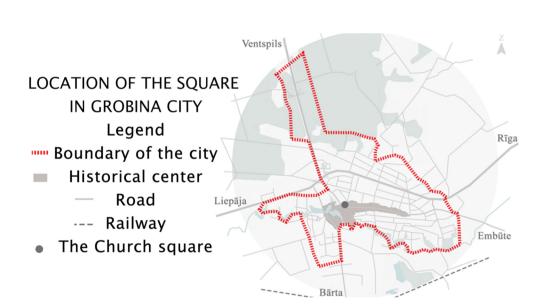
## GROBINA CITY AND ITS SURROUNDINGS Legend

••• Boundary of the district

- City
- Road
- --- Railway
- ★ Airport



1888 08888



# LOCATION OF THE PUBLIC SQUARES IN GROBINA

Explanation

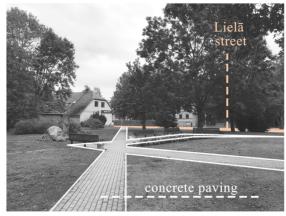
1 - Evangelical Lutheran church

- 2 Grobina
- castle ruins
- 3 historical
- Market square
- 4 Market square
- 5 Church square
- 6 Crane square

### **CURRENT SITUATION**



Crane stone in Grobina symbolizes the founding of the city

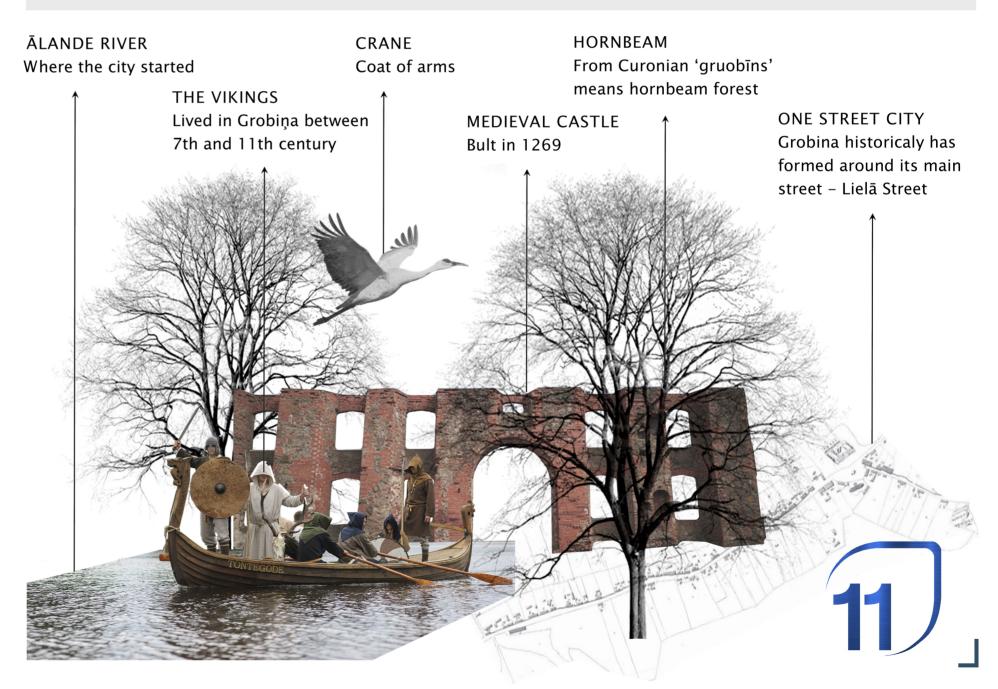


Overall flat area. Basic conrete paving is being used

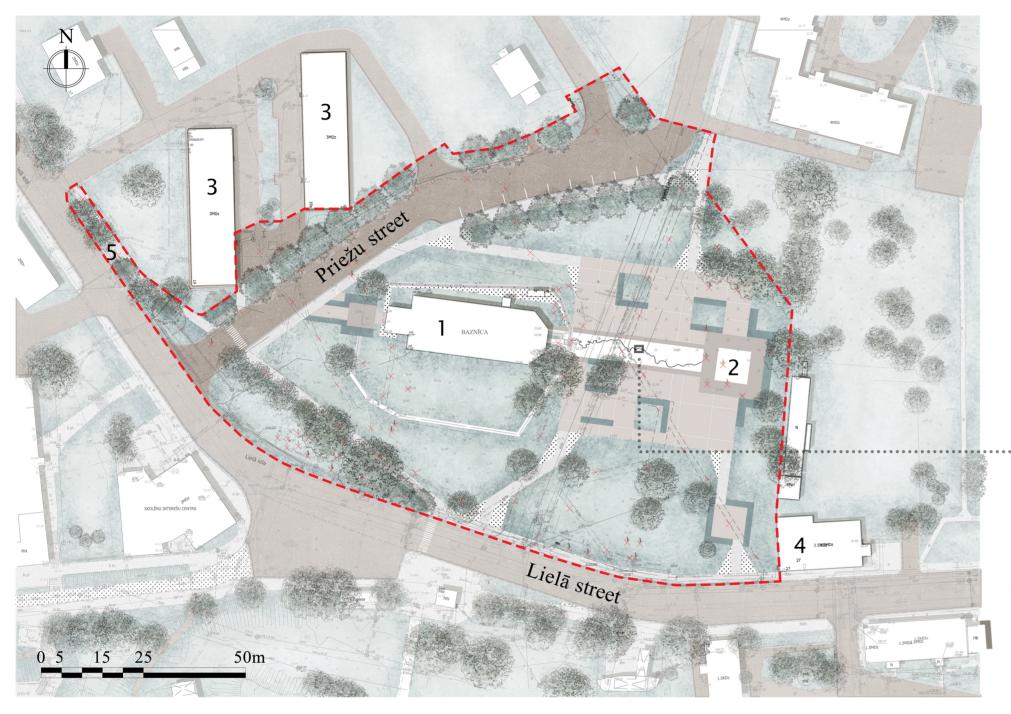


The view of the Grobina castle ruins is being blocked by large trees

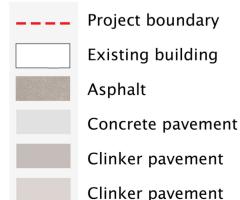
### IDENTITY OF THE CITY

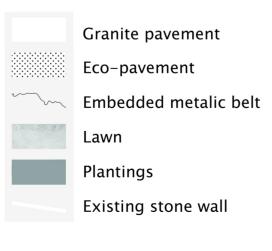


## GENERAL PLAN



#### **LEGEND**





Designed gabion

**EXPLANATION** 

1 Grobina's Evangelical

Lutheran church

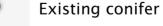
3 Apartment building

2 Dry fountain area

4 Private house

5 Bus stop

Existing decidious tree

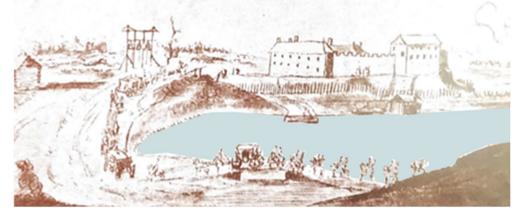


Designed decidious tree

Removable tree

## THE CONCEPT

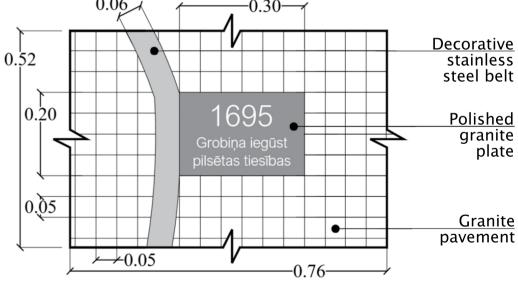
The concept is based on the symbolism of Ālande river and water. Ālande is the beginning of the city and it has defined the structural development of it. Likewise in religion water symbolizes the beginning and revival. The project proposal is a revival of the cities historical main public square. Designed in a modern way, the square preserves and highlights the historical heritage left in the area.



A drawing of Grobina city in 1661 from J. R. Stern's travel album

#### FRAGMENT OF THE PAVEMENT

One of the ways Alande river's symbolism has been brought in the project is by the chosen pavement design.



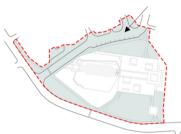
The square's central axis is highlighted by white granite pavement. This defined line represents the river as a backbone of the city as well as the main street, which has been the reason why Grobina has the reputation of a 'one-street city'. Improved by informative granite plates elements the

central area becomes an educational space.

## FUNCTIONAL ZONES







Functional zone surrounds the church from N, W and S sides and it includes the streets as well as sidewalks. Its main function is to redirect car movement to the sides of the square to create a safer space for the pedestrians.



REPRESENTATIVE AREA OF THE



A very minimalistic approach has been used in this functional zone in order to keep the main focus on the architecture of the church. The main entrance of the church has been improved by a small square with some plantings.



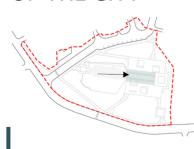
THE MEETING SPACE



The main element of the area is the Crane stone. The small scale square serves as a memorial place for the Crane square as well as a recreational and meeting space.



DESTINY AXIS
OF THE CITY



The outline of the Ālande river is embedded in the pavement of the square. Additionally starting from the church there are some embedded granite plates with the city's major historical events engraved in them to give the area an educational function.



DRY FOUNTAIN AREA



Dry fountains are located in the east part of the public square in order to avoid the main pedestrian flows and to be in symmetry with the church. Water elements are not only calming and aesthetically pleasing but they also attract public space users of every age.



THE RECREATIONAL AREA

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Multiple separate recreational areas are proposed in order to offer a place for leisure that would

be appropriate for different seasons and weather conditions.