Kong Oscarsgate Forprosjekt

King Oscars street
A prestudy

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- Architectural group CUBUS AS
- Sweco engineering group -
  traffic planners
- archaeology and historical background and knowledge

Rapport -Due Christmas
An overview to understand Bergens geographical position

Mountains

Valley

Mountains

Sea, Fjord

a compact city centre

The street in the city
Kong Oscarsgate - the core in the historical centre of the city

The street in the city
• One of the oldest streets in Norway - where it all started.
• A street from the medival time
• Lots of history
• Neglected area - “forgotten” street, when the rest of cityscape is upgraded.
• Popular by the people. Shops, restaurants. Day and night
• The only trough traffic street leading the traffic from north to the south
We have to deal with the problems and challenges regarding traffic and transportation.

We have to take care of the urban spaces and places along the street. Our goal is to make attractive and active urban spaces.

At the same time we have to be aware of the sensitivity regarding the archaeology and history. The solutions have to be anchored in the historical heritage.
**TRAFFIC PICTURE**

**ONE CONTINOUS LINE**
**- TWO DIFFERENT PARTS**

**Part 1**
ÅDT (Annual average daily traffic)
4000-5000
- lokal traffic 2000
- trough traffic 3000

- one way street
- closest to the city centre
- high pedestrian puls

**Part 2**
ÅDT (Annual average daily traffic)
9000

- Meeting traffic
- More traffic than part 1
- Public transportation (busses)
- Main pedestrian and bycycle entrance from south-east.

**THE STREETSCAPE**
HISTORICAL BUILDINGS, MONUMENTS AND URBAN SPACES

“Like pearls on a string”

Cultural street

- Three Churches
  - Domkirken - the main Cathedral

- Several old Churchyards

- Concerts- and dancing halls

- Three schools
  - The Cathedral school - the second oldest school in Norway

- Many crossing “Almenninger” - wide open streets or places (historical - to prevent fire from spreading)

- Shops and restaurants

THE STREETSCAPE
Small old wooden houses
Brick houses - low rise but high density
Big trees - uneven streetline.
Narrow - wider
Churches
Domkirken - the main Cathedral

Narrow sidestreets from the medieval age
Trying to understand the dynamics, rhythm and psychology of the street we came to this **CONCEPT**

**One line** - “washingline” - “klessnor”
- holds the street together
- integrate and connecting the urban spaces

Important to create a continuously line. Strong, but room for different spaces that gives the street rhythm and soul.

**The places** - The “pearls”
- jewelries along the street - we want to make them shine.
- They are the “Urban fabrics”

**Anchored historical**

The solutions have to be anchored in the historical heritage.

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**THE CONCEPT**
Part 1 -
The easy way is to close the street for traffic. Not possible today.

Shared space solution

High pedestrian intensity
ALONG the street
ACROSS the street

To see how the street is working today.
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shared space the solution!

Not SEGREGATION
but sharing the street

Part 2 -
- regulate the traffic, organize the street
- wider pavements, more narrow street, lower speed

THE OUTCOME
Shared space tend to work better on places than on streets.

This part of the street - combination - uneven streetline - narrow to wider.
- TWO MAJOR URBAN SPACES along the street. Korskirken and Domkirken

SHARED SPACE along the hole line - part 1
• Shared space on part 1
• 3 quarter
1. Gates
   - Edges (2-6 cm)
   - Bollards • •
   - Marked crosses (UU) Disable people

2. Materials
   - contrast in colours
   - contrast in materials (size)
   - Granite slades/plates (heller)
   - Cobblestones (brostein)

3. The Line
   - drainagesystem
   - guideline
PART 1 - 1 quarter

- The part where we have discussed to close for troughtraffic
- Lively part of the street
- Creating a certain amount of uncertainty
- Slow down the traffic
- Make more awareness from both drivers, pedestrians and cyklists
- Sones where the pedestrians are less exposed for cars (safesones)

1. Gates
   - Edges
   - Bollards
   - Marked crosses (UU) Disable people

Main gates /signs entering the quarter, on places, narrow parts- reminders along the street

2. Materials
   - contrast in colours
   - contrast in materials (size)

3. The Line
   - drainage system
   - guideline - Goes through the hole street

Removing all parking Only commercial distribution
Not separation

One “floor” from wall to wall.
- Low edges
- Material contrast
- Colour contrast
- Use of bollards

**EXAMPLES**

Denmark

Italy

Denmark

Bergen - Norway

Kong Oscars gate Bergen -