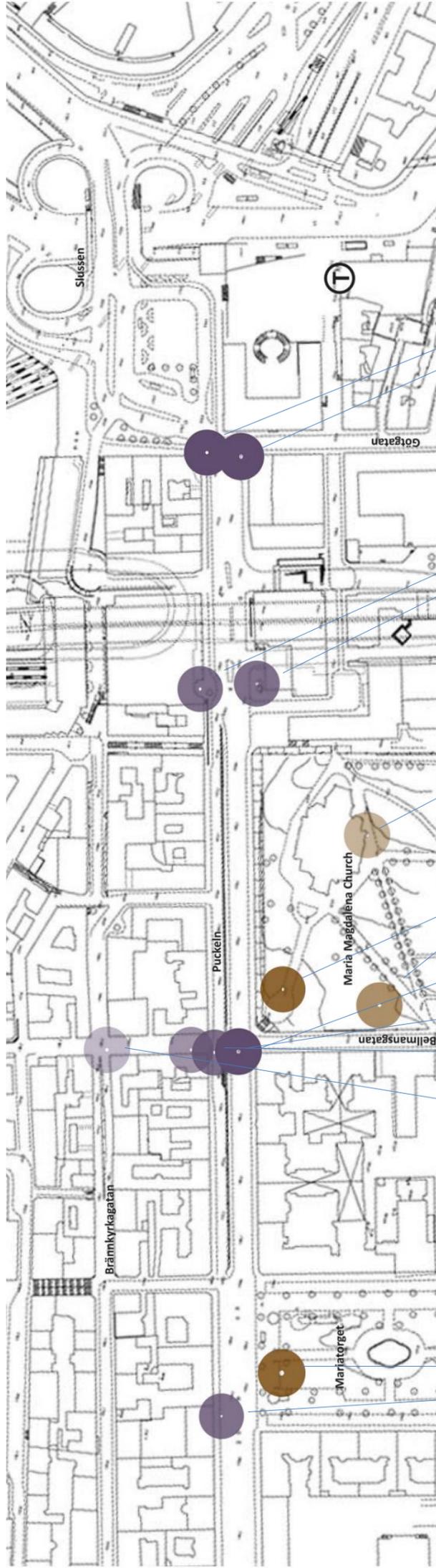


A p p e n d i x

C o m p i l a t i o n s

F a c e t s o f s p a t i o - s o n i c i n f o r m a t i o n

Section one: Götgatan - Mariatorget



Site:

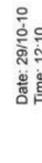
Color index describing observed site-specific qualities of space and sound:



Noise map:



Comparative dB (A) measurements:



Sociotope map:



Sociotope map with observed activities at ground plan, June 2010



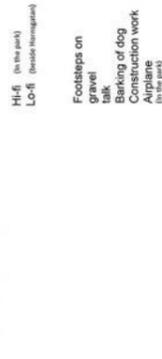
Possible options of circulation for pedestrians and vehicles:



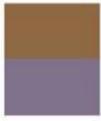
Ambience concepts, Sound Effects:



Soundscape concepts and Sound Events:



Mariatorget
On two sides of Hornsgatan



Date: 29/10-10
Time: 12:10
dB (A): 63,6



"Less than 25% of the area contain valuable open space"
"Open space with social and cultural value"
"Important pedestrian path"
"Flowers, street life, green oasis"

Bar
7-even
In total)
27 activities
Maratorget
Bakery
Clothes
Mishobles
Surrounded by



Alena kyrka

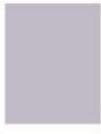


Crescendo
Decrescendo
Mask

Hi-fi (in the park)
Lo-fi (between Hornsgatan)

Footsteps on gravel
Bark of dog
Barking of dog
Construction work
Airplane (in the park)

Bellmansg./Bellmansg.



Date: 28/10-10
Time: 13:30
dB (A): 55

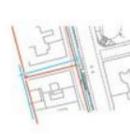


"Less than 25% of the area contain valuable open space"
"Important pedestrian path"

Jewellery
Art gallery
Hair dresser
Glass gallery
Metal workshop
Clothes
Gallery
Cafe
Shop
Offices
Atelier
Gallery



Skin care
Interior design shop
Church



Drone
Release (while walking from Hornsgatan)
Fade in, fade out
Wave

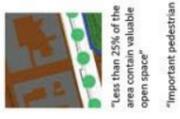
Hi-fi
Soundmark (church bells)

Footsteps on cobblestone
Airplane
Construction work
Truck loading

Bellmansg.



Date: 28/10-10
Time: 13:15
dB (A): 62

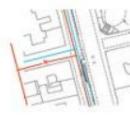


"Less than 25% of the area contain valuable open space"
"Important pedestrian path"

Jewellery
Art gallery
Hair dresser
Glass gallery
Metal workshop
Clothes
Gallery
Cafe
Shop
Offices
Atelier
Gallery



Skin care
Interior design shop
Church



Drone
Fade-in, fade-out
Crescendo, decrescendo (distant and close)
Niche
Mask
Cut (passing the corner)

Hi-fi
Soundmark (church bells)

Speech
Footsteps
Airplane
Car door

Bellmansg./Puckeln



Date: 28/10-10
Time: 13:00
dB (A): 63,5

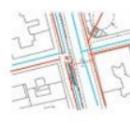


"Less than 25% of the area contain valuable open space"
"Important pedestrian path"

Jewellery
Art gallery
Hair dresser
Glass gallery
Metal workshop
Clothes
Gallery
Cafe
Shop
Offices
Atelier
Gallery



Skin care
Interior design shop
Church



Wall
Release
Mask

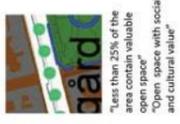
Lo-fi
Hi-fi

Speech
Footsteps
Airplane

Puckeln/Hornsgatan



Date: 28/10-10
Time: 14:00
dB (A): 73,2

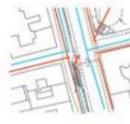


"Less than 25% of the area contain valuable open space"
"Open space with social and cultural value"
"Important pedestrian path"
"Green oasis, picnic, calmness"

Jewellery
Art gallery
Hair dresser
Glass gallery
Metal workshop
Clothes
Gallery
Cafe
Shop
Offices
Atelier
Gallery



Skin care
Interior design shop
Church



Wall
Mask

Lo-fi
Soundmark (church bells)

Passing bicyclists

Churchyard near Hornsgatan



Date: 28/10-10
Time: 14:10
dB (A): 62,9



"Less than 25% of the area contain valuable open space"
"Open space with social and cultural value"
"Important pedestrian path"
"Green oasis, picnic, calmness"

Jewellery
Art gallery
Hair dresser
Glass gallery
Metal workshop
Clothes
Gallery
Cafe
Shop
Offices
Atelier
Gallery



Skin care
Interior design shop
Church



Drone
Release

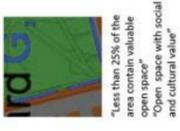
Hi-fi
Soundmark (church bells)

Steps on gravel
Rustling of leaves
Bird song

Churchyard at the lawn and behind the church



Date: 28/10-10
Time: 14:20
dB (A): 55,7



"Less than 25% of the area contain valuable open space"
"Open space with social and cultural value"
"Important pedestrian path"
"Green oasis, picnic, calmness"

Jewellery
Art gallery
Hair dresser
Glass gallery
Metal workshop
Clothes
Gallery
Cafe
Shop
Offices
Atelier
Gallery



Skin care
Interior design shop
Church



Drone
Cut out (behind church)
Release

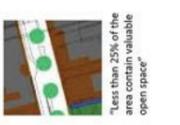
Hi-fi
Soundmark (church bells)

Steps on gravel
Rustling of leaves
Bird song

Hornsgatan/Tyrénorget

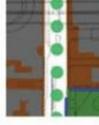


Date: 29/10-10
Time: 11:35
dB (A): 69,3

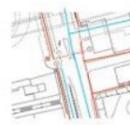


"Less than 25% of the area contain valuable open space"
"Important pedestrian path"

Offices
Gallery
Rest/bar
Offices



Offices
Tyréns
Offices



Niche
Wall
Release (in breaks)
Repetition
Wave
Accelerando
Crescendo, decrescendo
Masking
Fade in, fade out

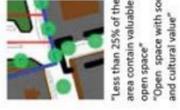
Lo-fi
Hi-fi (in breaks)

Speech
Talking traffic lights
Passing bicyclists
Construction work

Hornsgatan/Götgatan



Date: 29/10-10
Time: 10:00
dB (A): 67,4



"Less than 25% of the area contain valuable open space"
"Open space with social and cultural value"
"Important pedestrian path"

Confrens
Photo gallery
Art gallery
Antiques
Fast food
Jewellery



Offices
Interior design
Store
Cafe
clothes store



Repetition
Wave
Accelerando
Crescendo, decrescendo
Masking
Drone
Fade in, fade out

Lo-fi
Hi-fi (temporarily)
Soundmark (church bells)

Passing bicyclists
Pedestrians
Talking
Music from restaurant
Loadings from truck

Mariatorget Brännkyrkag./Bellmansg. Bellmansg. Puckeln/Hornsg. Churchyard Churchyard Churchyard Tyrénstorget Hornsgatan/ Götgatan



Sound notation:

Variation of terrain
 Change of ground level in relation to Hornsgatan
 Structure and material of the ground

Topographic variation:

Public accessibility:
 Accessible public outdoor space
 Hornsgatan

Activities at ground level and animated outdoor space:

Dominating and contrasting sonic spaces:
 Dominating sonic space (traffic)
 Contrasting sonic space (parallel configurations)
 Transitional space between the two states

Time and space bound oppositional sound intensities:
 Time-bound sonic contrasts
 Space-bound sonic contrasts

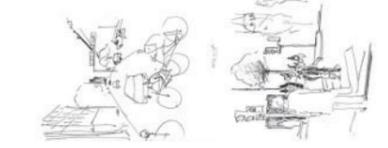
Location of the crossiade effect:



Location of the cut out effect.



Photo 180° vertically:

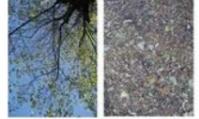


Sketches/photos/text:



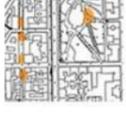
Thursday 1/9-11 Slussen

The sun is still shining on Slussen and against a sunny wall.
I sit and contemplate this milieu and its sonic characteristics for this very specific day. I guess this is just another morning rush similar to almost any other day when people are still bicycling to their activities and walkers are loosely dressed and looks happy. Some tourists can still be spotted - a bit lost - asking a transport worker about the way. I can see far from here, the distant is close where I sit and makes me feel free inside or maybe released in a visual way - the city is spreading out beneath me.
Several lanes of transportation are passing quite close to where I sit, first the pedestrians then the bicycle lane and then couple of traffic lanes and then the square with the bus station and subway. The deep murmuring and buzzing from cars and trucks of every size is evident and their sonic intensity rises as it turns to green. In the recurring pauses, I pay attention to the familiar urban drone in the distance.



Monday 5/9-11, 9:30 am, sunny quite warm, 17-18 +C

Release from Hornsgatan. Its constant stream is clearly evident but not dominant, other qualities takes over. The rustling of leaves from the big trees (elm) is a characteristic feature of this place. I am sitting on the grass behind the church approx. 3 m from the façade. There is a path of cobbles leading through the yard which is a well-used shortcut for those who come or go to the Tyréns' square at Hornsgatan. Birds are busy singing all over the place, mingled with the relaxed footsteps of some passers-by.



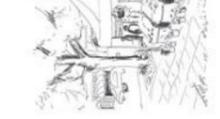
Friday 2/9-11, 12:00, sunny, fresh air

- Lawn mower on the church yard.
- Speech from the outdoor café.
- One or two cars pass by.
- Hornsgatan is situated ca. 5 meters below and pulses with a relatively distant buzz.
- Spread conversations from passers-by. Trample on pavement somebody pulls a case on wheels.
- Low buildings, 2-3 storeys, open prospect towards south.
- Visual contact with the greenery of the churchyard - the traffic of Hornsgatan is invisible.
- Human activities are central and dominate this space.



Tuesday 6/9-11, 10:30 am, cloudy, partly sunny, quite fresh air, ca. +11C

It is a rather dull and cloudy day. The autumn is here to stay I am afraid. People are more introverted and looks bothered or annoyed. The common attitude among people changes with the weather seriously. I am sitting outside the Red Cross café - first alone but after half an hour some other people sit there too. It is obvious how there is nothing to weight up or balance the ever on-going stream of traffic. The worst are the trucks - vibrations go straight into the stomach. There are small variations, or short more than small, in the soundwall of traffic regulated by the crossing point next to where I sit. Quite limited sound-generating actions are perceived. Visually this is a really nice spot - overlooking Mariatorget where people are moving around even though I can't hear them.
After 45 min here I feel quite cold. Once every half hour there is a pause in the constant soundflow of cars and trucks, where silence as we can call it here in the city emerge (no human sound events are filling the break today, not even a dronestone is present).



Sites in focus: section one

Site:

Mariatorget
On two sides of Hornsgatan

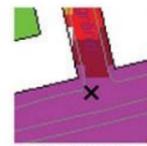
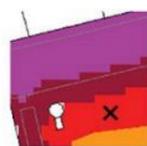
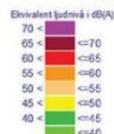
Bellmansg./Puckeln

Hornsgatan/Götgatan

Color index describing observed site-specific qualities of space and sound:



Noise map:



Comparative dB (A) measurements:

Date: 29/10-10
Time: 12:10
dB (A): 63,6

Date: 28/10-10
Time: 13:00
dB (A): 63,5

Date: 29/10-10
Time: 10:00
dB (A): 67,4

Sociotope map:



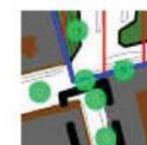
"Less than 25% of the area contain valuable open space"
 "Open space with social and cultural value"
 "Important pedestrian path"
 "Flowers, street life, green oasis"

Alroart
Second hand
Bank
Café
Red cross
Retailing
Konsum
Hair dresser
Video
Boutique
Kiosk
Restau/bar
Pottery



"Less than 25% of the area contain valuable open space"
 "Important pedestrian path"

Jewellery
Art gallery
Hair dresser
Glas gallery
Metal workshop
Clothes
Gallery
Gallery
Atelier
Café
Shop
Offices
Shop
Shop
Gallery



"Less than 25% of the area contain valuable open space"
 "Open space with social and cultural value"
 "Important pedestrian path"

Confrens
Photo gallery
Art gallery
Antiques
Jewellery
Fast food

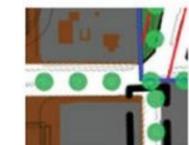
Sociotope map with observed activities at ground plan. June 2010



Clothes
Mobiles
Bakery
Mariatorget (surrounded by 27 activities in total)
7-eleven
Bar



Skin care
interiordesign shop
Church



Offices
interior design store
Café
clothes store

Possible options of circulation for pedestrians and vehicles:



Ambience concepts, Sound Effects:

Crescendo
Decrescendo
Mask

Wall
Release
Mask

Repetition
Wave
Accelerando
Crescendo, decrescendo
Masking
Drone
Fade in, fade out

Soundscape concepts and Sound Events:

Hi-fi (In the park)
Lo-fi (beside Hornsgatan)

Lo-fi
Hi-fi

Lo-fi
Hi-fi (temporarily)
Soundmark (church bells)

Footsteps on gravel
talk
Barking of dog
Construction work
Airplane (In the park)

Speech
Footsteps
Airplane

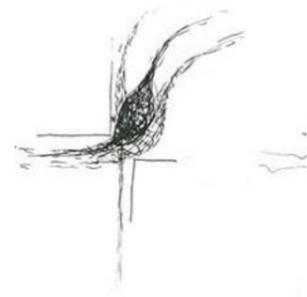
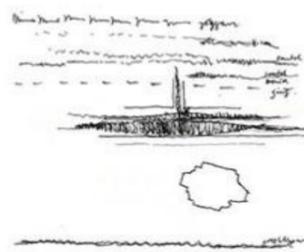
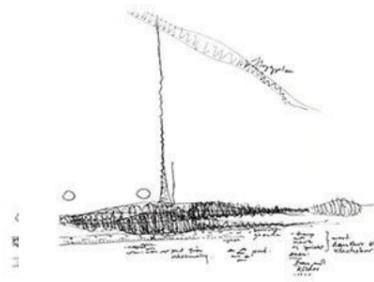
Passing bicyclists
Pedestrians
Talking
Ticking traffic lights
Music from restaurant (discant)
Loadings from truck (to restaurant)

Mariatorget

Bellmansg./Puckeln

Hornsgatan/Götgatan

Sound notation:



Variation of terrain

- Change of ground level in relation to Hornsgatan
- Structure and material of the ground



Topographic variation:



Public accessibility:

- Accessible public outdoor space
- Hornsgatan

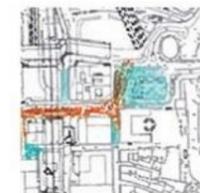
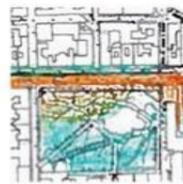


Activities at ground level and animated outdoor space:



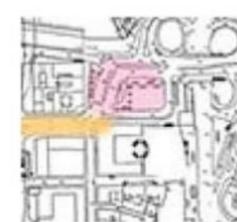
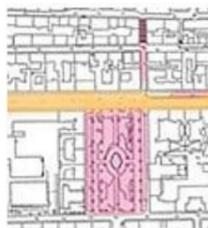
Dominating and contrasting sonic spaces:

- Dominating sonic space (traffic)
- Contrasting sonic space (other activities and/or spatial configurations)
- Transitional space between the two states



Time and space bound oppositional sound intensities:

- Time-bound sonic contrasts
- Space-bound sonic contrasts



Location of the crossfade effect:



Mariatorget

Bellmansg./Puckeln

Hornsgatan/Götgatan

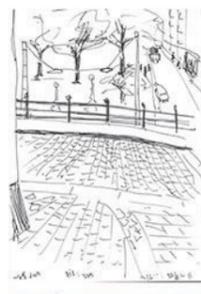
Location of the cut out effect:



Photo 180° vertically:



Sketches/photos/text:



Tuesday 6/9-11, 10:30 am, cloudy, partly sunny, quite fresh air, ca. +11C

It is a rather dull and cloudy day. The autumn is here to stay I am afraid. People are more introvert and looks bothered or annoyed. The common attitude among people changes with the weather seriously.

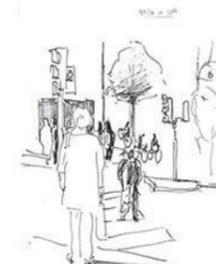
I am sitting outside the Red Cross café – first alone but after half an hour some other people sit there too. It is obvious how there is nothing to weight up or balance the ever on-going stream of traffic. The worst are the trucks – vibrations go straight into the stomach. There are small variations, or short more than small, in the soundwall of traffic regulated by the crossing point next to where I sit. Quite limited sound-generating actions are perceived. Visually this is a really nice spot – overlooking Mariatorget where people are moving around even though I can't hear them.

After 45 min here I feel quite cold. Once every half hour there is a pause in the constant soundflow of cars and trucks, where silence as we can call it here in the city emerge (no human sound events are filling the break today, not even a dronetone is present).



Friday 2/9-11, 12:00, sunny, fresh air

- Lawn mower on the church yard.
- Speech from the outdoor café.
- One or two cars pass by.
- Hornsgatan is situated ca. 5 meters below and pulses with a relatively distant buzz.
- Spread conversations from passers-by. Trample on pavement somebody pulls a case on wheels.
- Low buildings, 2-3 storeys, open prospect towards south.
- Visual contact with the greenery of the churchyard - the traffic of Hornsgatan is invisible.
- Human activities are central and dominate this space.



Thursday 1/9-11 Slussen

The sun is still shining on Slussen and against a sunny wall, I sit and contemplate this milieu and its sonic characteristics for this very specific day. I guess this is just another morning rush similar to almost any other day when people are still bicycling to their activities and walkers are loosely dressed and looks happy. Some tourists can still be spotted - a bit lost – asking a transport worker about the way. I can see far from here, the distant is close where I sit and makes me feel free inside or maybe released in a visual way - the city is spreading out beneath me. Several lanes of transportation are passing quite close to where I sit, first the pedestrians then the bicycle lane and then couple of traffic lanes and then the square with the bus station and subway. The deep murmuring and buzzing from cars and trucks of every size is evident and their sonic intensity rises as it turns to green. In the recurring pauses, I pay attention to the familiar urban drone in the distance.