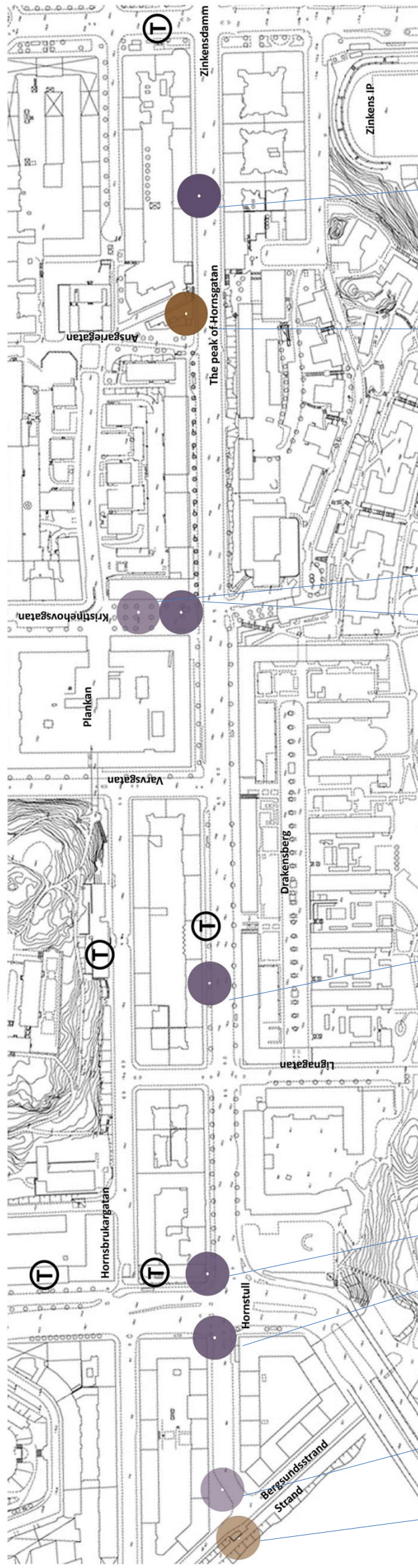


S e c t i o n t h r e e :
Z i n k e n s d a m m – H o r n s t u l l s s t r a n d

Section three: Zinkensdamm - Hornstulls strand



Between the peak and Zinkensdamm

The peak

Kristinehovsgatan

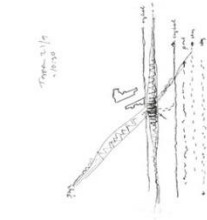
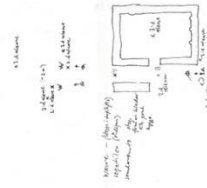
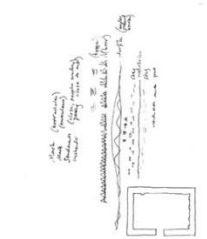
Drakensberg

Hornstull

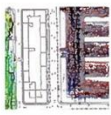
Hornstulls strand

Strand

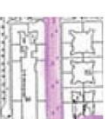
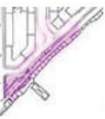
Sound notation:



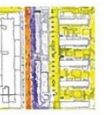
Variation of terrain
Change of ground level in relation to Hornsgatan
Structure and material of the ground



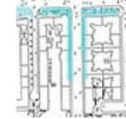
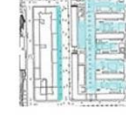
Topographic variation:



Public accessibility:
Accessible public outdoor space
Hornsgatan



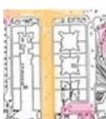
Activities at ground level and animated outdoor space:



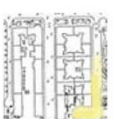
Dominating and contrasting sonic spaces:



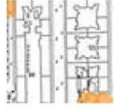
Time and space bound oppositional sound intensities:



Location of the crossfade effect:



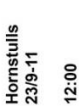
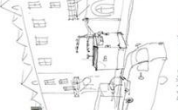
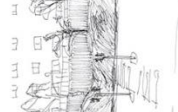
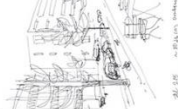
Location of the cut out effect.



Photos 180° vertically:



Sketches/photos/text:



Hornstulls Strand
23/9-11, 12:15

I am close to the waterline. I notice a range of different sound events. High fidelity environment. Relaxing. People walk calmly or exercise jogging or bicycling. Socialize.

Bergsunds Strand
23/9-11

I experience a feeling of release here, especially when walking the 50-70 m from the crossing of Hornstulls. All sounds perceived here at the moment are sound events and the distant drone. Sun is shining on me and I sense a certain calmness here. I can see the water from here and my sight can stretch far away.

Hornstulls
23/9-11
12:00

Standing at the corner of the big crossing of Hornstulls. The alternation between the constant "ticking" of the traffic lights is an underlying pulse of this place. I hear the voices and movement from a lot a people. It is lunchtime. The perception of the sonic traffic hub is changing a bit depending on the distance to the dominating sound sources and the position on the waveform of traffic flow. People raise their voices here due to degradation of hearing and understanding speech on site.

Across from Drakensbergs-området
23/9-11, 09:45

This part is highly exposed to dense soundlevels. Right now construction work is going but normally the accelerating traffic dominates. Even though, a lot of people uses and moves around the north side of the street where all the shops, bars, restaurants and supermarkets are situated. The area is well used on one side even though the soundlevels rises above the convenient. Interesting to notice is the amount of old people spotted during my 20 minutes stay here.

Kristinehovsgatan
21/9-11,16:00

The flow at Hornsgatan is interrupted by the connection between Tantolunden, the green citypark, and the majestic avenue behind me empty of actions (Kristinehovsgatan). Activities spotted at this moment are: people walking, talking, cars waiting for the lights to turn green and workers at the construction site next to me. A street cleaning man is passing. I mostly hear the rustling of clothes while people passes by and footsteps meet the ground.

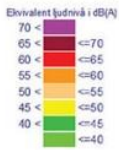
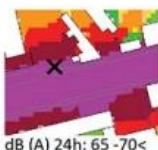
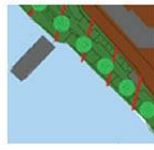
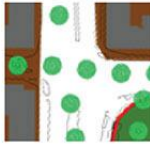
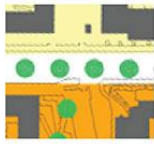
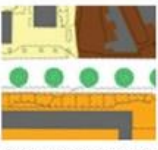
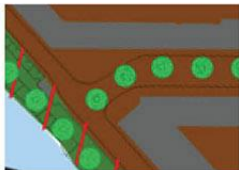
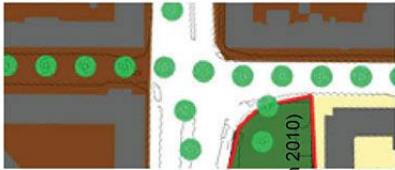
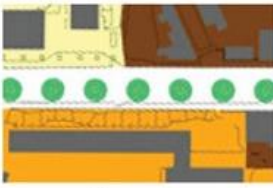
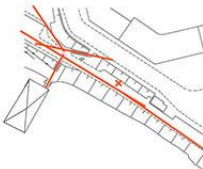
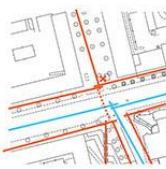
The peak of Hornsgatan
11/11-10, 11:20

Wave, quiet in the brakes. Few activities but a variegated environment. Airplanes are flying over here going to Bromma. Hornsgatan is tilting in two directions. Free sightlines. Changes of groundlevel. Greenery. Park-strip towards Hornsgatan from Ansgariegatan. A real wall of stone is stretching up towards the school building. Temporarily a calm and quiet place. Temporarily the contrary.

Between Zinkensdamm and the Peak of Hornsgatan
20/9-11, 14:15

A totally sound polluted part but with an evident wave character, i.e. it is quite calm in the downpeak of the wave. Heavy trucks accelerate as the road is tilting upwards. The air is very bad right here and smells a lot from the traffic. Eventhough, both side of the street are filled with small businesses and shops with activities and action happening inside but not outside.

Sites in focus: section three

Site:	Strand	Hornstull	Kristinehovsgatan		the peak
Color index describing observed site-specific qualities of space and sound: 					
Noise map: 	 dB (A) 24h: 60-65	 dB (A) 24h: 70 <	 dB (A) 24h: 65 - 70	 dB (A) 24h: 65 -70<	
Comparative dB (A) measurements:	Date: 11/11-10 Time: 12:20 dB (A): 55,0	Date: 11/11-10 Time: 12:00 dB (A): 70,9	Date: 11/11-10 Time: 11:30 dB (A): 67,6	Date: 11/11-10 Time: 11:20 dB (A): 69,9	
Sociotope map: 	 "Less than 25% of the area contain valuable open space" "Open space with social and cultural value" "Area where the open space need to be developed" "Important pedestrian path"	 "Less than 25% of the area contain valuable open space" "Important pedestrian path"	 "50-75% of the area contain valuable open space" "25-50% of the area contain valuable open space" "Important pedestrian path"	 "50-75% of the area contain valuable open space" "25-50% of the area contain valuable open space" "Less than 25% of the area contain valuable open space" "Important pedestrian path"	
Sociotope map with observed activities at ground plan. June 2010	 Grill Dogcare Restaurant Second hand Second hand Knitting bout. Business office Clothing Restaurant Bike-shop Clothing kiosk Fishing-store	 Business office Restaurant Furniture Baby-store Pharmacy Clothing Restaurant Health -shop Estate agent Fishing-store Office Hair dresser Restaurant Gym Construction site Residential block (from 2010) Residential-block	 Restaurant Sportbar Apartment agent Kiosk Grill Marriage-shop Stockholmshem Restaurant Hair dresser Gym Businesses	 Doctor Antique-shop Hair dresser Tailor Globala gymnasiet Photo	
Possible options of cirkulation for pedestrians and vehicles: 					
Ambience concepts, Sound Effects:	Crossfade Drone Repetition (a fan) Fade in/out (passing bicyclists and people and cars above waterlevel)	Wall Mask Wave Crescendo Repetition (traffic lights) Acceleration Release (limited) Drone (limited)	Wave Crescendo Decrescendo Repetition (traffical ights)	Wave Crescendo Decrescendo Release Crossfade (while moving away)	
Soundscape concepts and Sound Events:	Hi-fi Voices Whistling Passing bicycles Footsteps Birds Passing cars Rustling of leaves Truck unloading across the water	Lo-fi Soundmark (church bells) Traffic Construction work Voices Passing bicycles Footsteps Traffic lights klaxon	Lo-fi (hi-fi in breaks) Soundmark (churchbells) Traffic Construction work Talk Footsteps Rustling clothes Airplane	Lo-fi Hi-fi Airplane Traffic Birdsong Talk Passing bicycles Footsteps Wind	

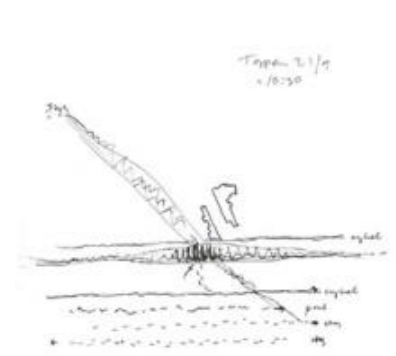
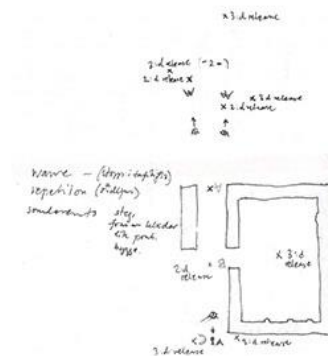
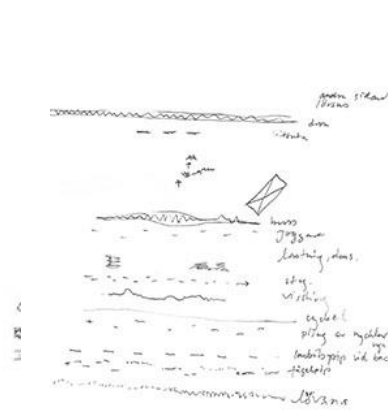
Hornstulls strand

Hornstull

Kristinehovsgatan

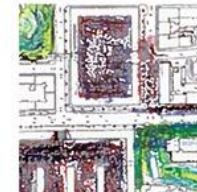
the peak

Sound notation:

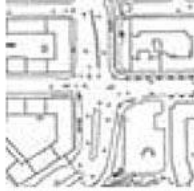
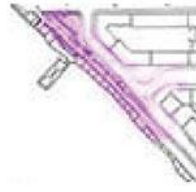


Variation of terrain

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



Topographic variation:

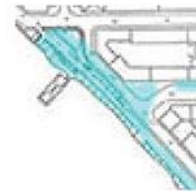


Public accessibility:

- Accessible public outdoor space
- Hornsgatan



Activities at ground level and animated outdoor space:



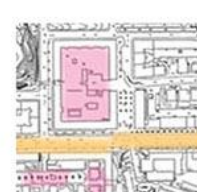
Dominating and contrasting sonic spaces:

- 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:



Hornstulls strand

Hornstull

Kristinehovsgatan

the peak

Location of
release effect:

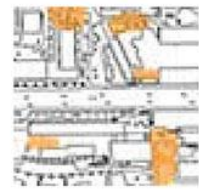


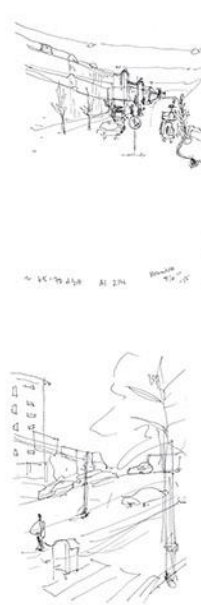
Photo 180° vertically:



Photos 180°
vertically:

Sketches/photos/text:

Sketches/photos/text:



Hornstulls
Strand
23/9-11

12:15

I am close
to the
waterline.
I notate
a range
of differ-
ent sound
events. High
fidelity
enviroment.
Relaxing.
People walk
calmly or
exercise
jogging or
bicykling.
Socialize.

Hornstulls
23/9-11

12:00

Standing at the
corner of the
big crossing
of Hornstull.
The alterna-
tion between
the constant
“ticking” of the
traffic lights is
an underlying
pulse of this
place. I hear
the voices and
movement from
a lot a people.
It is lunchtime.
The perception
of the sonic
traffic hub is
changing a bit
depending on
the distance to
the dominating
sound sources
and the posi-
tion on the
waveformation
of traffic flow.
People raise
their voices
here due to
degradation
of hearing and
undertanding



Kristinehovsgatan
21/9-11,16:00

The flow at Horns-
gatan is interrupted
by the connection
between Tantol-
unden, the green
citypark, and the
majestetic avenue
behind me empty
of actions (Kristine-
hovsgatan). Activi-
ties spotted at this
moment are: people
walking, talking,
cars waiting for the
lights to turn green
and workers at the
construction site
next to me. A street
cleaning man is
passing. I mostly
hear the rustling of
clothes while peo-
ple passes by and
footsteps meet the
ground.



The peak of
Hornsgatan
11/11-10, 11:20

Wave, quiet in
the breakes. Few
activites but a
variegated en-
vironment. Air-
planes are flying
over here go-
ing to Bromma.
Hornsgatan is
tilting in two direc-
tions. Free sight-
lines. Changes
of groundlevel.
Greenery. Park-
strip towards
Hornsgatan from
Ansgariegatan. A
real wall of stone
is stretching
up towards the
school building.
Temorarily a calm
and quiet place.
Temporarily the
contrary.