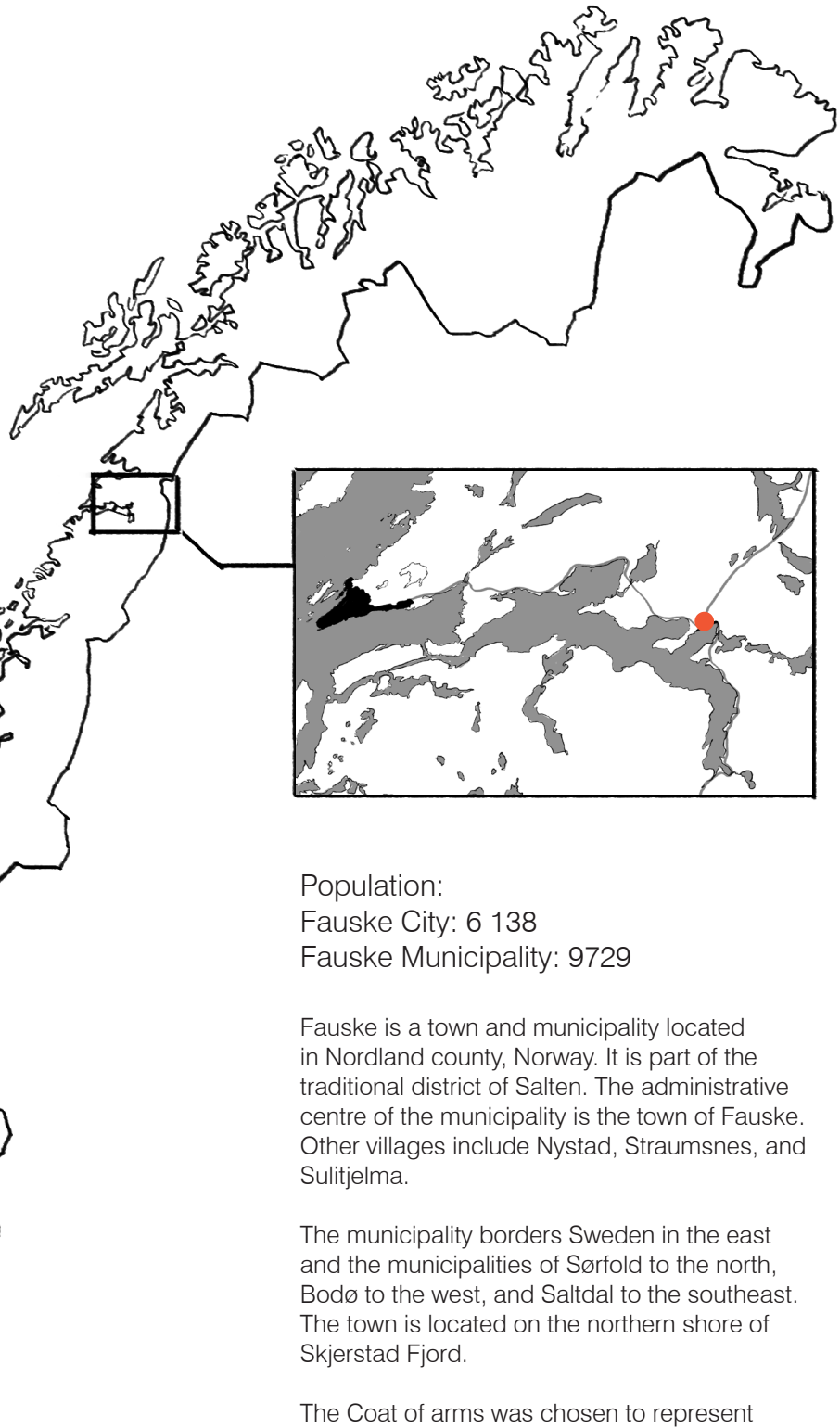
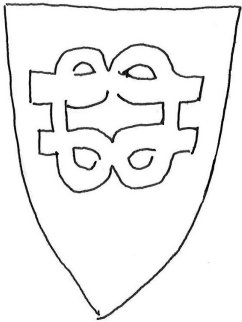


A Frame - for community, celebration
and everyday life
Diploma program FALL 2017

Jon Bjørn Dundas Morå
Main Supervisor:
Catherine Sunter
Institute of Architecture

Fauske



Population:
Fauske City: 6 138
Fauske Municipality: 9729

Fauske is a town and municipality located in Nordland county, Norway. It is part of the traditional district of Salten. The administrative centre of the municipality is the town of Fauske. Other villages include Nystad, Straumsnes, and Sulitjelma.

The municipality borders Sweden in the east and the municipalities of Sørfold to the north, Bodø to the west, and Saltdal to the southeast. The town is located on the northern shore of Skjerstad Fjord.

The Coat of arms was chosen to represent Fauske's legacy as a center for trade and transportation along the fjord.

There are several Marble quarries located in the municipality, which alongside Salten Kraftsamband and Fauske Lysverk make up the largest employers in the area.

Fauske is a community teeming with activity behind closed doors. Cafés and classrooms are home to clubs of everything from radio enthusiasts to dance troupes. A clarinet case on the bus, or an antiquated military jeep passing you on the street might be your only clues to the life transpiring around you.

The activities are shaped by the space in which they are performed. Can these everyday activities be made extraordinary simply by providing a new spatial context for the performance?

Fauske Municipality has for several years desired a community center for its cultural activities. Rodeo and Dyrø Moen architects won a competition for a new "Allaktivitetshus" in Fauske back in 2008 titled "Turbinen"¹ The estimated size of their proposal was 4000m² containing a very broad program: Multipurpose hall, cinema, Library, Youth center, offices and more.

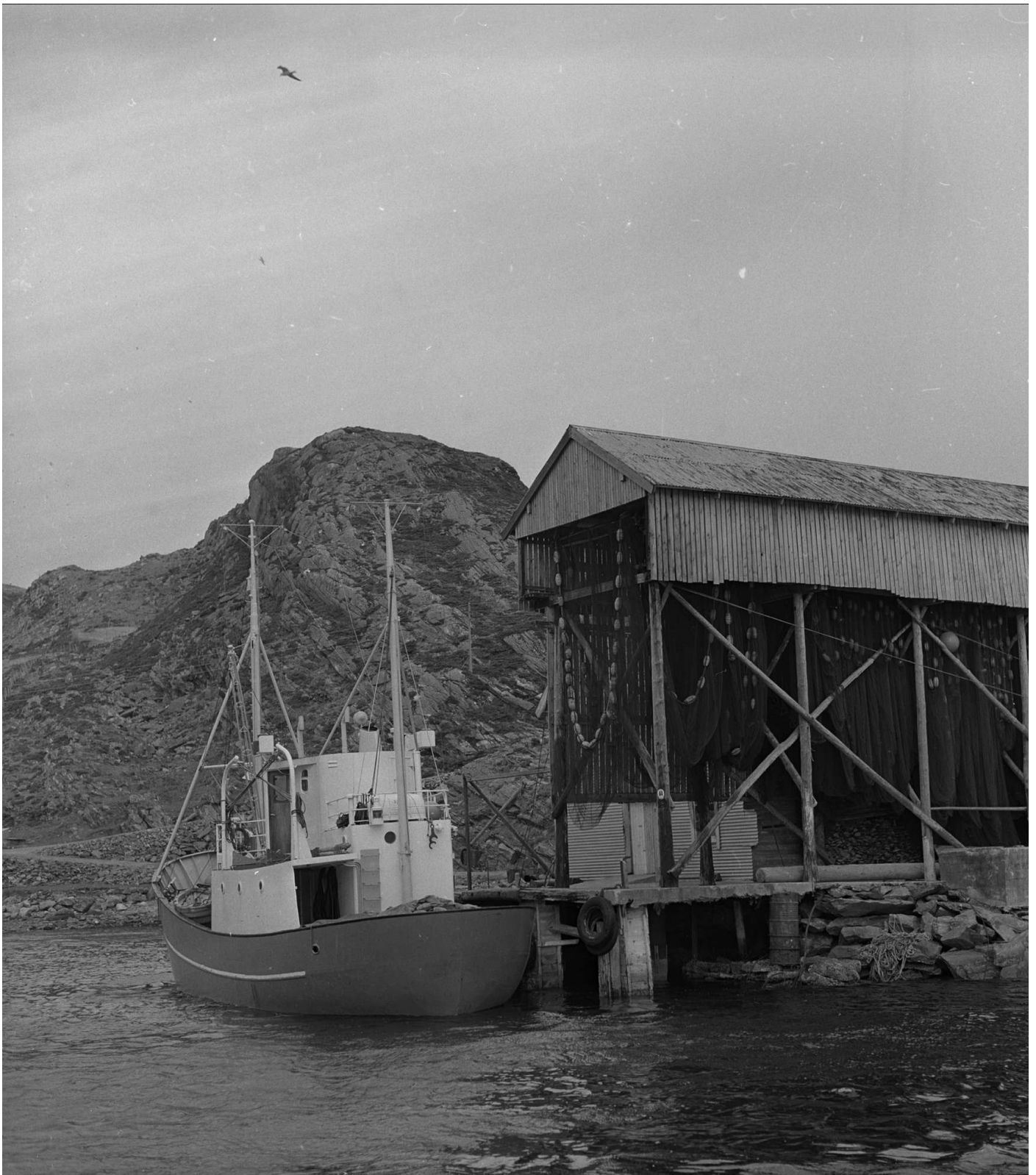
"...de kulturelle aktivitetene foregår på bibliotek, skoler, gymsaler, (...) Ingen av disse lokalene er spesielt anvendelige for musikale aktiviteter, større forestillinger og utstillingslokale for mellom annet bildende kunst, og mye av den kulturelle aktiviteten som foregår forblir usynlig fordi aktivitetene er spredt ut over hele kommunen uten et felles samlende lokale for fremvisning."

"...the cultural activities are held in libraries, schools and gymnasiums (...) None of these locales are suited for musical activities, performances, or exhibition of visual art, and much of the cultural activity remains invisible because the activities are spread throughout the municipality without a common gathering/exhibition space"

Source: Fauske Kommuneplan: Strategisk del

THESIS:

Every day tasks are made extraordinary by providing a new spatial context for the performance. In what ways can architecture mediate between the different activities in a way that not only soothes conflicting requirements, but enhances their respective experiences. Can space make you both performer and audience at the same time?



Approach:

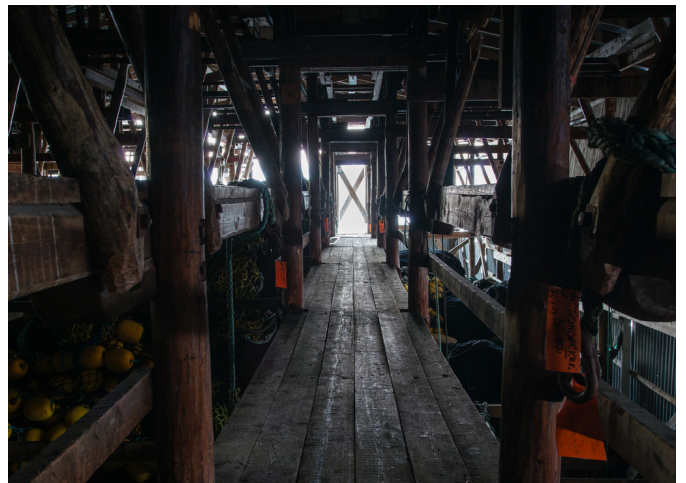
I will start by identifying existing activities in the local community.

Using these activities I will assess their spatial desires and requirements in order to create specific spatial experiences, while keeping them sufficiently flexible in terms of program to account for a changing roster of activities.

I will look to Fiske- and nothjell (drying racks commonly found in northern Norway) to provide inspiration for a structure with strong cultural and historical ties to the fjord capable of housing the spaces developed in concept models.



© Bjørn Jørgensen





PROGRAM:

As an important aspect of my project will be the interplay between different programs I will attempt to place as much as possible of my project within one large space. This will shrink the necessary size of my project considerably, as multiple user groups can inhabit the same space simultaneously. This means that you can't do everything at the same time, but it also means that no space is left vacant for long. You can always see something happening somewhere.

total 2000 m²

1500m² -Main hall - possibility for performance/event
 -Small Study/work area
 -Small scale exhibition spaces

200m² -Smaller teaching/practice spaces for groups of <20 people

200m² -cafeteria and garden

100m²-Equipment storage/lockers etc

SITE:

The two main axis of Fauske today is Sjøgata and Torggata , which meet at Marmortorget (Named after the Fauske marble which is still quarried in this region).

Surrounding the square and along these two axis you find many important buildings such as the local shopping mall "Amfi Fauske", Frivilligsentralens offices, NAV, the library and much more.

The former town hall (now Fauske cinema) looks over the square from the north.

The old building was surveyed for the "Turbinen" proposal but deemed too costly to repair and transform, which lead to the municipality abandoning the plans altogether. The report also points out that demolishing the old building and building a new project entirely could be more viable, due to the poor foundation and extensive repairs required.

Overlooking the square, the site is in a natural focal point in the local community. The location will also help draw visitors down from the proposed hotel expansion and into the square, which will be a great benefit for small businesses in the area.

To the west of the building a large grass field could be a great asset to a new community center. The people walking along Torggata will provide a casual audience for the people working, dancing, playing, or simply visiting the new community center.





Fauske Kino (right) overlooking Marmortorget



Wall between waterfront and Fauske



Current end to Marmortorget



Marmortorget (marble square) The central axis of Fauske city perpendicular to the waterfront



Old Town Hall/Fauske Kino from Marmortorget

Proposed Schedule:

Throughout the semester I will meet with Catherine and her other diploma students for common reviews and discussions

-late july – early august -Visit to Fauske Kommune & site

Week 01

Concept studies & site model

Week 02

Further research and review of investigation of Fauske life done during site visit & investigation of construction / materiality

Week 03

Start "skisseprosjekt": focus on spatial qualities and experience

Week 07

Preliminary plan and sections, as well as rough 1:100 model

Start "forprosjekt": start to geometrically verify the project & look at m2

Week 12

Further development of construction, materials and detailing in preparation of final model

Last three weeks dedicated to production of final materials, which I anticipate will include:

-Model 1:50

-Plans

-Long Section through characteristic parts of project with detailing

-Site model

-Site plan

-Visualizations of important spaces within project which are difficult to show in models

COMPENDIUM OF EXISTING ACTIVITIES IN THE LOCAL COMMUNITY



FAUSKE BLUESKLUBB

Independent member association with a twofold purpose:

a) provide the public with good concert experiences b) spread knowledge about, increase understanding interest for blues and related music genres.

Activity:

Weekly: small informal gatherings

Monthly: performance by local musicians

yearly: music festival

Organizes small concerts/events where they invite local musicians, club nights, general meetings etc. They are working towards establishing a blues festival called "Saltenbluesen"

Current meeting spots:

Fauske amfiserter (shopping mall)

Gain from my project:

A large communal gathering space would be a great venue for an annual music festival. Local musicians also benefit from a space where they could hold smaller performances.

<http://www.blues.fauske.net/>

BARNAS NATURKLUBB

For children between ages 2-10, 8-14, and 14-18. A scout like club with a stronger focus on hunting and fishing run by Fauske & Sørfold Jeger – og Fiskeforening. All their activities are open to non members. The club strongly encourages parents to participate in their activities alongside their children. Their focus shift from general forest-crafts to hunting / fishing as the children grow older.

Examples of activities include:

2-10 year olds: berry picking, Fulling (toving) and related rope/ crafts projects, skiing, Christmas workshop, Ice fishing, dog sledding, "from sea to plate", Horse riding

8-14 year olds: Visits to local caverns and caves, target and clay shooting, meat smoking, nature hiking in midnight sun/ darkness, ice skating, fishing with dry fish hanging, fox hunting and flaying.

14-18: activities are done independently from parents, activities such as hunting, week end meet ups, target practice, fox/ roe deer/grouse hunting is organized by the youths themselves.

BARNAS NATURKLUBB

Activity:

Each of the three groups meet for one Saturday a month. Their activities are closely tied to the current season.

Current meeting spots:

Indre Salten Elg og Leirduebane, Fauske Harbor,
Vallvatnet
Cabins in the area
Litlverrvatn
Vega
Okshåla
Veiskibu

Gain from my project:

The goal of the club is to provide hunting-, fishing-, and forestry knowledge and experience to the public. A communal work shop space would provide an excellent venue to promote their activities such as the “from the sea to my plate” initiative, where children get to go fishing in the fjord, and participate in the process of killing, gutting, filleting, cooking, and lastly eating their catch. Catching fish is a lot more efficient than gutting it, so you could easily open this event up to a greater public. During large hunts the bounty could also be brought into town in a “hunters/fishers market”

<https://www.njff.no/fylkeslag/nordland/lokallag/fsjff/Sider/Barnas-Naturklubb.aspx>

Fauske Kulturskole:

“Fauske culture school provides children, youth and adults the opportunity to use and develop their creative abilities“
While most of their activities are aimed at children they also provide courses and events aimed at adults.
Their courses range from music and instruments, to painting and sculpture.

Dans Fauske:

A dance club with ca 600 members(?) that arrange dance performances and competitions. (swing, hip-hop etc)
Weekly practice meet-ups Monthly: Dance lessons in courses which lasts one day a week for six weeks.

Fauske School band:

Weekly practice, monthly performances

Polarstjerna 4H:

Scout like organization with focus on respect and responsibility for nature and people.

NRRL Fauske:

Amateur radio club, weekly meet ups.
Teletunet
Telegrafveien 4 Fauske 8200 Norway

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Fauske Frivilligsentral:

“Frivilligsentralen is a meeting place which facilitates contact between people in the local community – some need help, and other wishes to help.”

Current meeting spots:

Members homes, the cinema, local cafes shopping mall or at the cafeteria of the city hall. They also have offices at Sjøgata 71-73
8201 Fauske

Salten Motorhistoriske Forening:

Motor shows, meet ups, road-trips

Salten Motorhistoriske Forening:

Motor shows, meet ups, road-trips

Fauske og omegn hundeklubb

Has dog shows in Vestmyra ungdomsskole gymnasium as well as social meet ups or walks with other dog owners.

Turnout MC Salten:

Mc club with alleged criminal ties which they deny.
Current meeting spot: along E6, close to Nervatnet.

First Lego League:

Initiative to increase interest in and understanding for STEM fields in youth through building and competing with Lego robots.

Other clubs of note:

Other:

Fauske Bygdekvinnelag
Fauske Filatelistklubb
Fauske Husflidlag
Fauske Porselen -/ marmorforening
Gamle Militære Kjøretøyers forening Fauske
Pensjonistforening
Redd Barna, adv Fauske
Fauske Ungdomsklubb
Fauske Radiohistoriske Forening
Fauske Kvinne- og familielag
Valnesfjord KFUK / KFUM
Fauske Rotary Club
Lions Club Fauske
Fauske AMCAR club

Schools in the area:

Elementary:

Erikstad Oppvekstsenter 1-4

Tareveien 5
8206 Fauske

Finneid Oppvekstsenter 1-4

Tinkeliheia 3
8210 Fauske

Hauan Skole 1-4

Grendeveien 1
8209 Fauske

Erikstad Skole 1-4

Tareveien 5
8206 Fauske

Sulitjelma Skole (outside of Fauske city) 1-10

Sandnes 3
8230 Sulitjelma

Valnesfjord Skole (outside of Fauske city) 1-10

Skoleveien 6
8215 Valnesfjord

Vestmyra skole 1-10

Gymnasveien 12
8207 Fauske

Fauske VGS

Culture:

Fauske Bygdetun
Fauske Rockeklubb
Fauske Skolekorps
Fausk'raderan
Fauske Blandakor

Fauske Leseklubb:

Fauske Fotoklubb
Sulitjelma/Fauske Slektshistorielag
Fauske Husflidlag
Fauske Kinoklubb

Sport:

Fauskebadet
Fauske Helsesportlag (archery club)
Fauske Svømmeklubb
Fauske Kjøre- og rideklubb:
Fauske Pistolklubb
Fauske I.L. Også eldretrim, sykling
Fauske Spirit
Fauske Atletklubb
Fauske Dykkerforbund
Fauske Klatreklubb
Fauske Bowlingklubb
Ungdommens hus: - neon & laser fest
Fauske Båtforening
Salten Karate club

Sample of events at Fauske:

Søm i skinn

Fauske Husflidlag

sheep skin leatherwork course
Friday-Saturday

Dansefest eldre/50+

Venners Venner

Live music and refreshments
216 people

Eldredagen

Fauske Eldreråd

Tea Party with home baked
pastries and music
1.october

Fontenten blir skrudd av

13 oktober.

Strikketreff

Coffe and møsbrømlfse
exhibition of knitted projects
Sunday 23 sept.

Grønnsaksfest

Bygdekvinnelag

Locally grown vegetables are
handed out for free outside
grocerystores in order to promote
healthy eating and local produce
Monday 16 oktober

Fauske Korpshelg

Nordland Janitsjar

71 participants over three days
12 from Fauske

Nattevåk

Ung-Saltdal

Lan party for youth 13-18 years
old

Lopper og lefser

Flea market and møsbrømlfse
13 oktober.

Hobbykveld

Make cloth bags and decorate
them, and create a lego comic
book with the use of app
11.october

Fontenten blir skrudd av

13 oktober.

Eldrelunsj

coffe+cakes
130 people, raffle and
entertainment

Språkkafé

Learn Norwegian and eat lunch
40 people

Reference Project

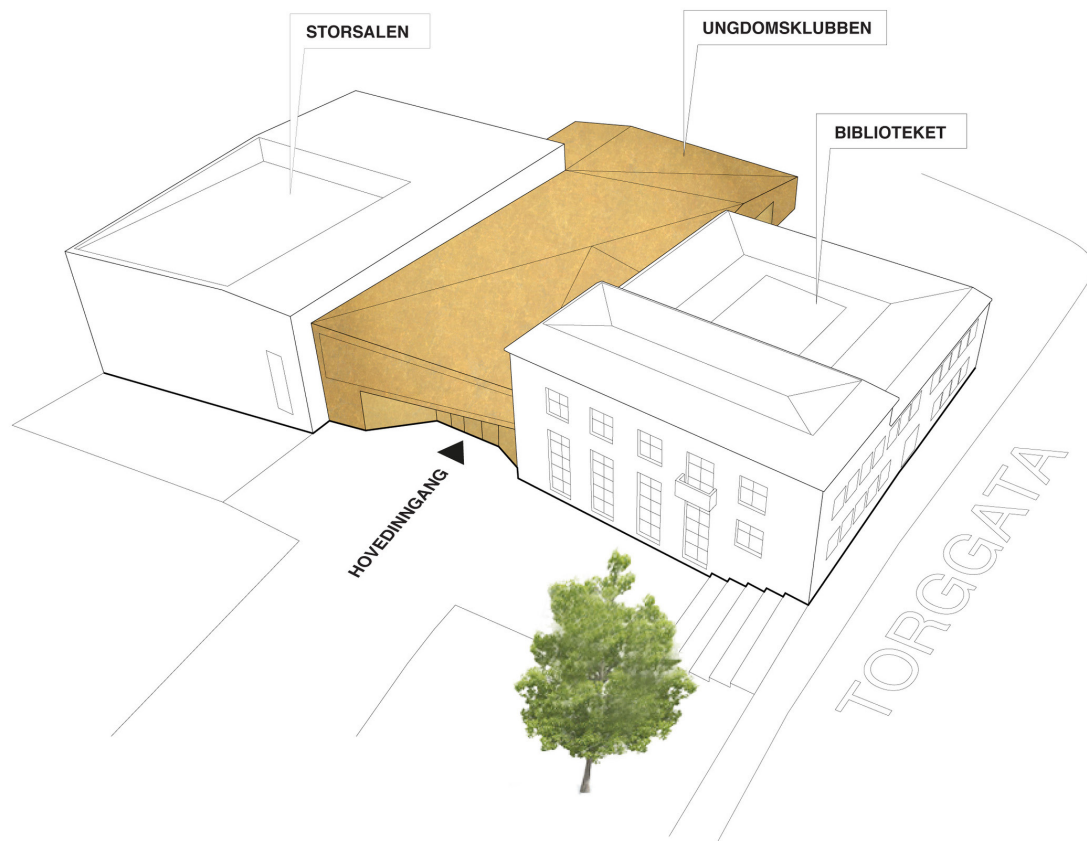


Turbinen Allaktivitetshus:

Rodeo Architects

4000m² for a population of 6 138

<http://www.rodeo-arkitekter.no/architecture/fauske-allaktivitetshus>



Reference Project

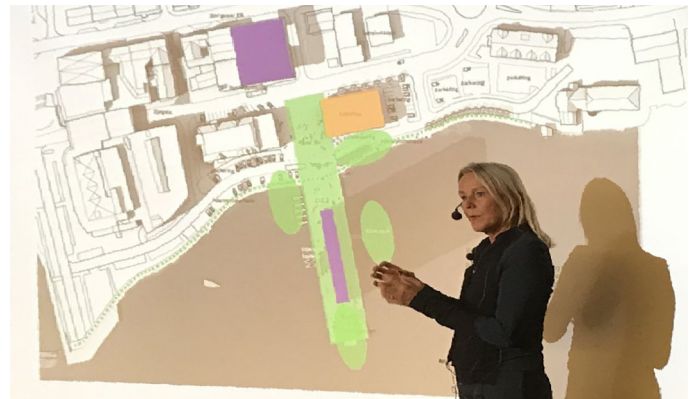


Tower Hotel, Fauske:

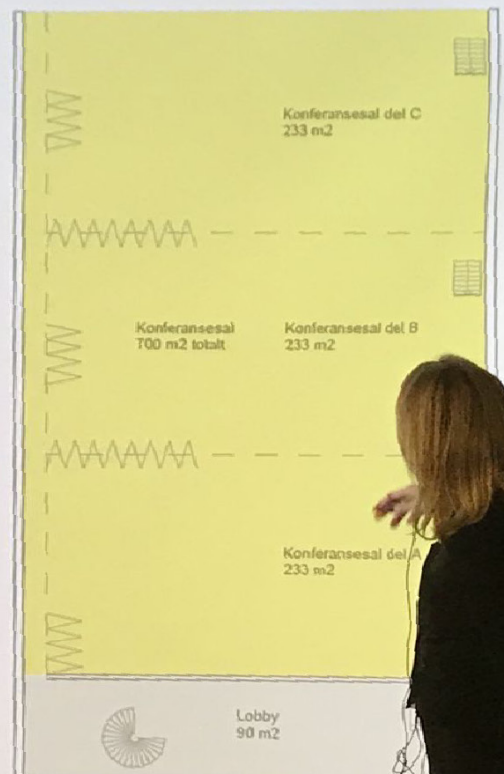
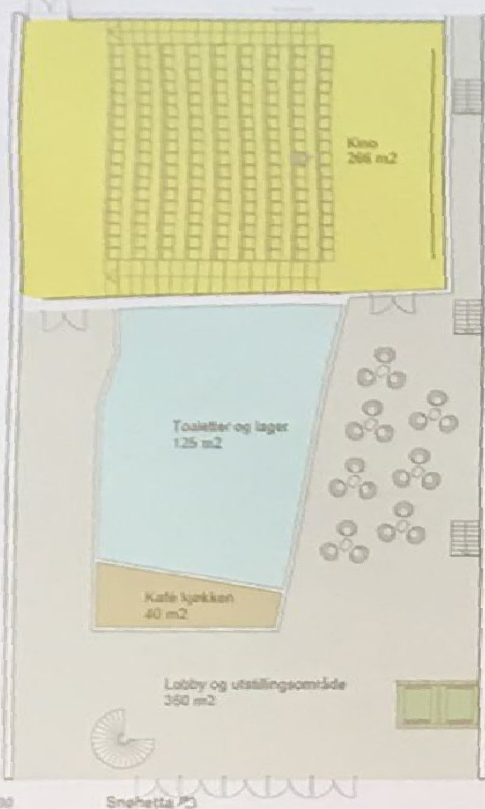
Snøhetta

240 rooms, 24 floors, 76 meters tall

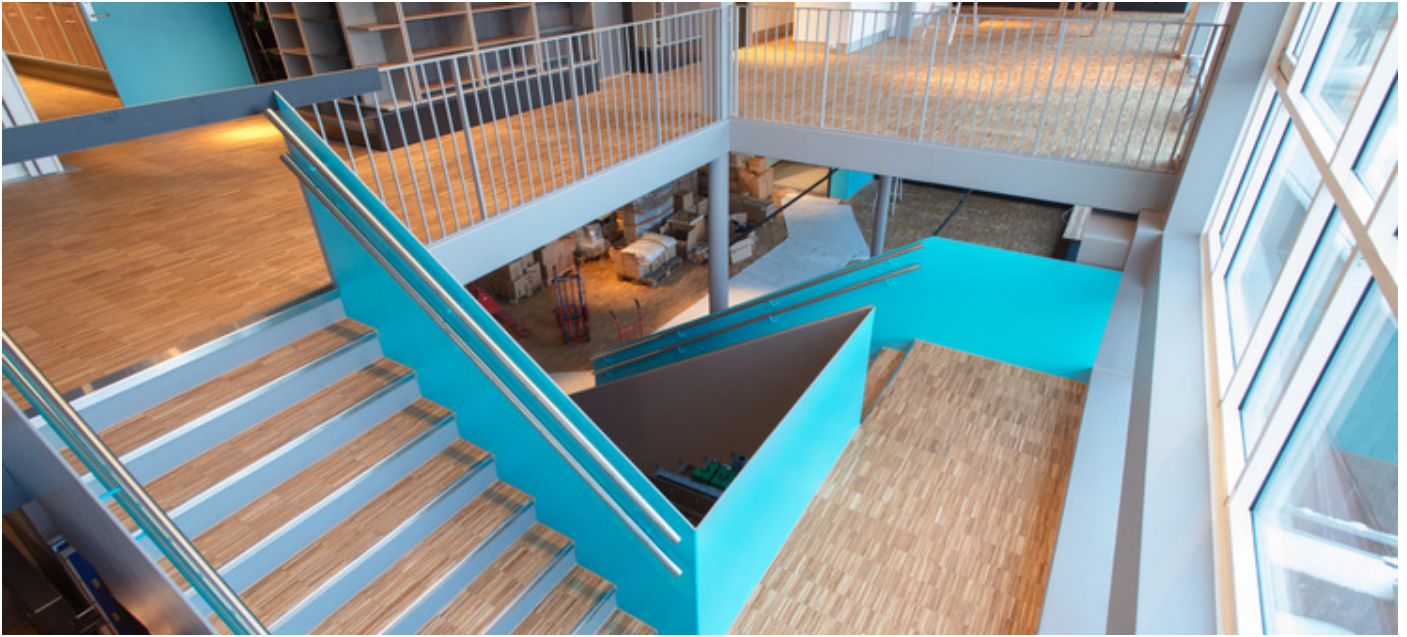
<http://www.fauskehotell.no/tower-hotell.html>



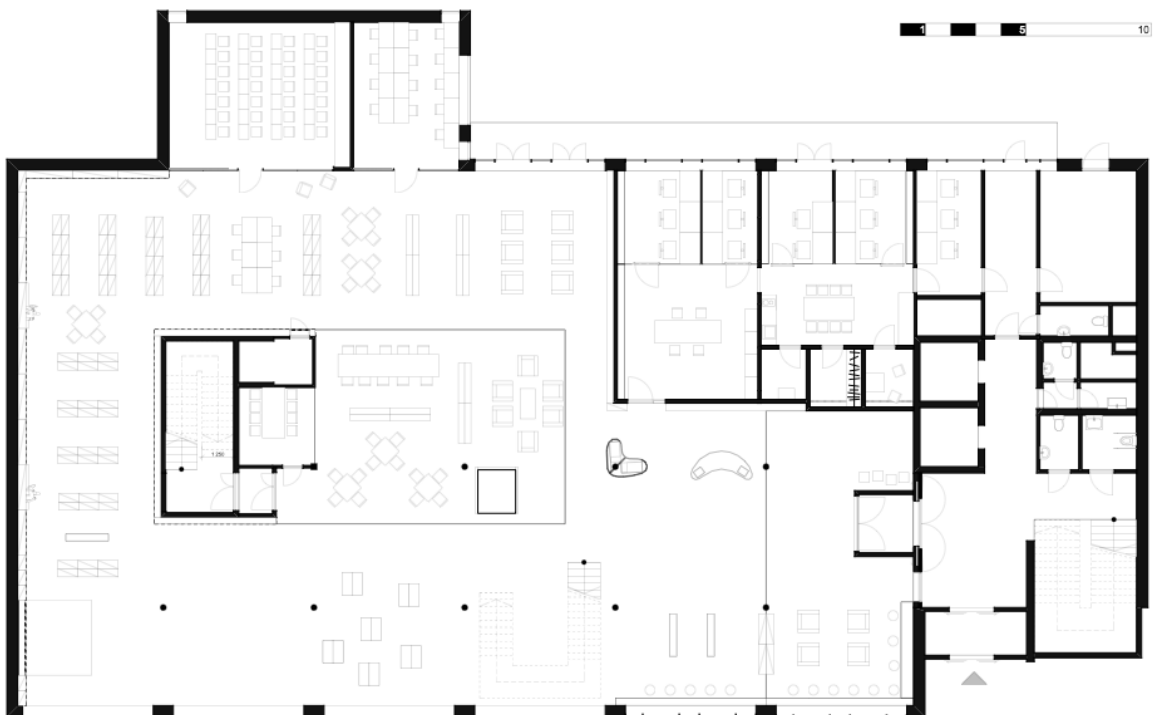
5.4 Plan Kulturhus



Reference Project



Furuset Library & Community Centre, Oslo:
Rodeo Architects
1500m2 for a population of 5500
<http://www.rodeo-arkitekter.no/architecture/fubiak>



Reference Project

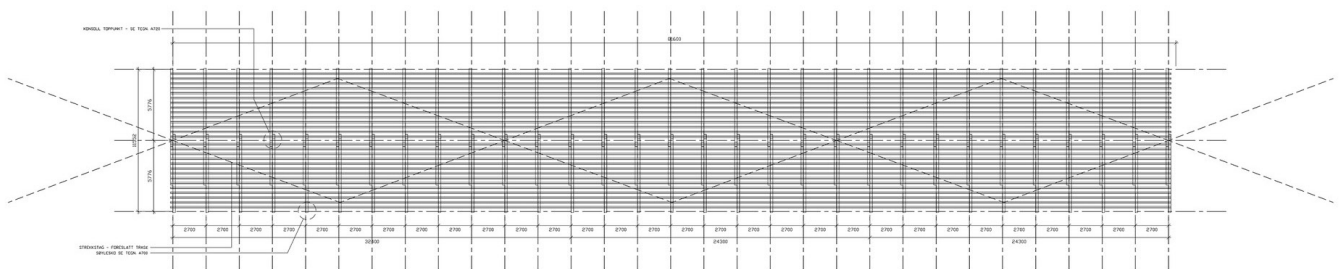
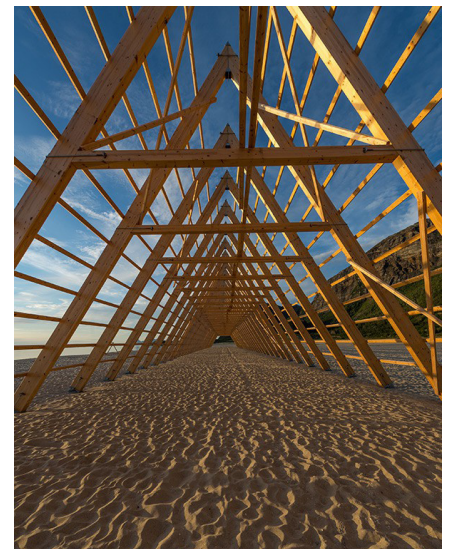


SALT structure:

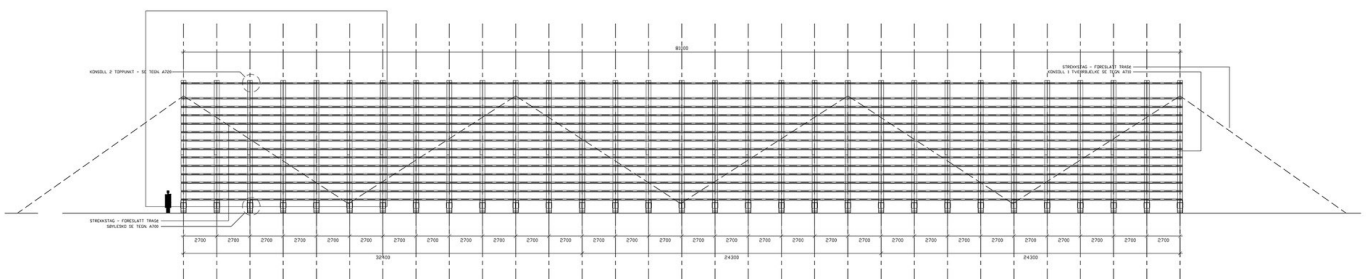
Rintala Eggertsson Architects

Temporary festival structure

<http://www.ri-eg.com/projects/2014/salt/>



PLAN BYGNINGSSTRUKTUR - 31. MODULER



PLAN BYGNINGSSTRUKTUR - 31. MODULER

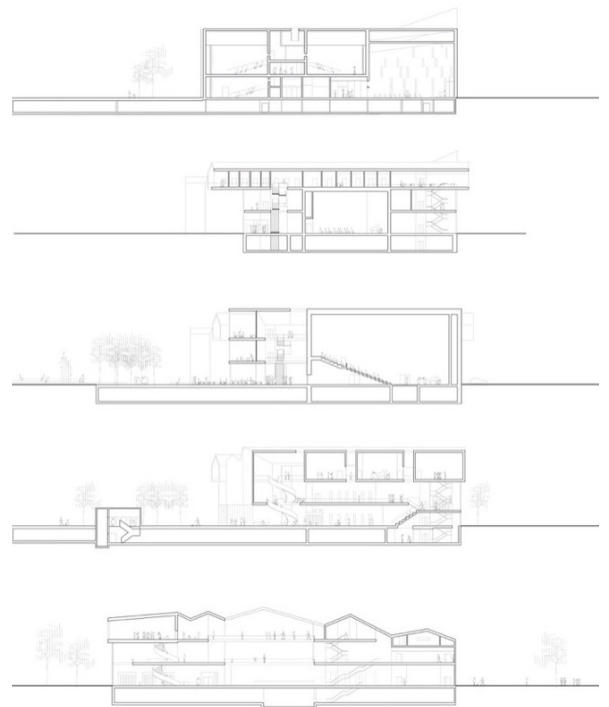
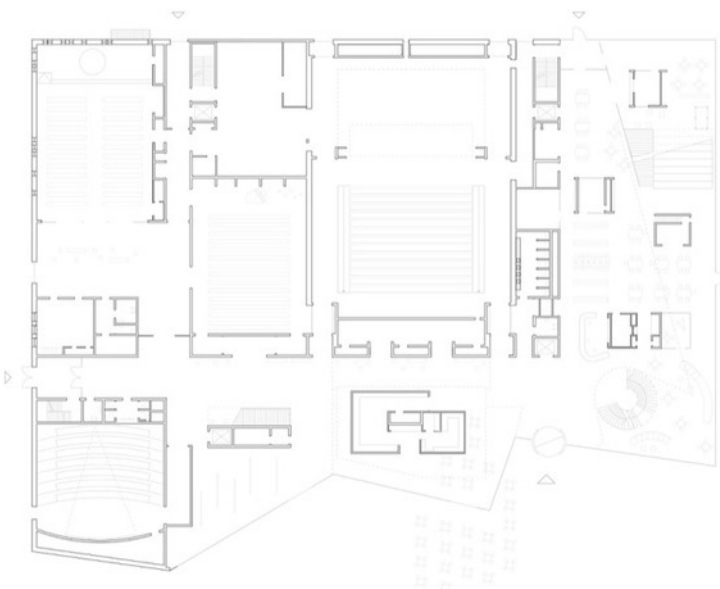


Kimen Kulturhus:

Reiulf Ramstad Architects

17500m2 for a population of 23,592

<http://www.reiulfamstadarchitects.com/cultural-center-stjorda/>



Other sources:

Fauske Municipality Website:
<http://www.fauske.kommune.no>

Fauske Municipal plan:
<http://www.fauske.kommune.no/kommuneplanen.130886.no.html>

Expired website for Rodeo Architects proposed turbinen Allaktivitetshus:
<http://turbinen.squarespace.com/bakgrunn>

Case Documents concerning Turbinen:

SAKSPAPIR: Sak nr 105/14 "allaktivitetshus I Fauske Kommune – utredning og virdering av konseptet "turbinen" versus helt nytt bygg" Dato :16.12.2004

available online at:

<http://fauskeeiendom.custompublish.com/getfile.php/3107772.2407.sssbsrxewf/Sak+105-109+-2014+Allaktivitetshus.pdf>

Changes to pre-diploma report:

Added name of new supervisor
corrected spelling mistakes and poorly formulated sentences throughout

Altered wording of thesis statement
Altered approach to better fit approach with new supervisor

added picture looking north from Marmortorget

refocused explanation of chosen site in order to focus on the qualities the location provides

added picture of activities in the local community and changed title of section

added list of various events happening throughout Fauske

expanded reference projects to 1 page each

added Snøhettas proposal to pre-diploma report

signature: