

# OPMÅLNING

DEN BORTGLÖMDA KRAFTSTATIONEN

EN TRANSFORMATION AV  
HÄLLEFORS GAMLA KRAFTSTATION



Det Kongelige Akademi -  
Arkitektur, Design, Konservering

## OPPMÅLNINGS PROCESS

Exmanen våren 2023

Michael Anyanwu  
Studienummer 160257

Institut for Bygningskunst og Kultur  
Masterprogrammet: Kulturarv, Transformation och Restaurering

Professor: Christoffer Harlang  
Handledare: Lars Rolfsted Mortensen, Linda Thi















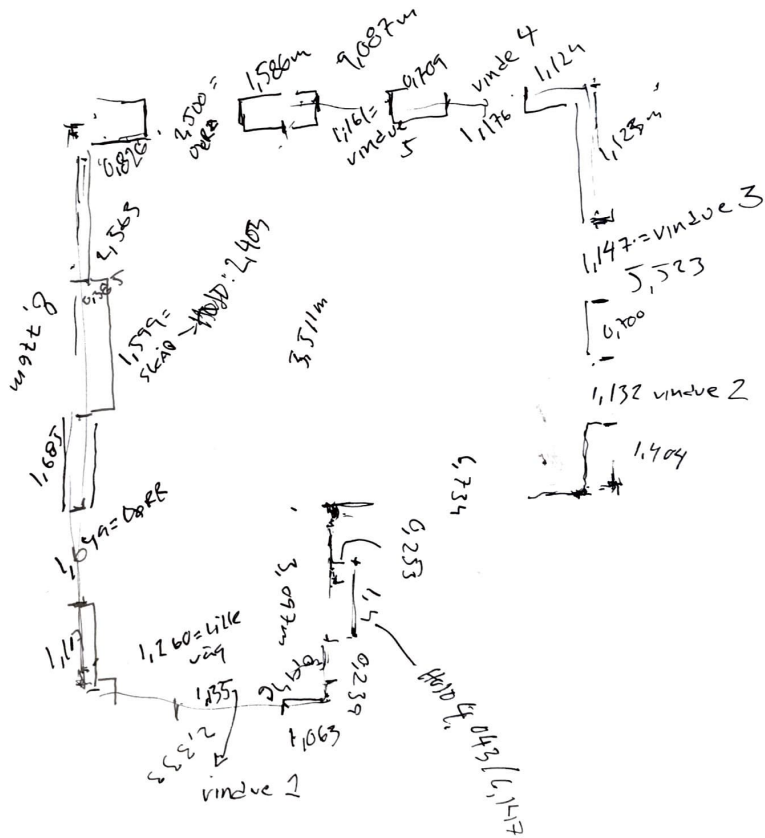


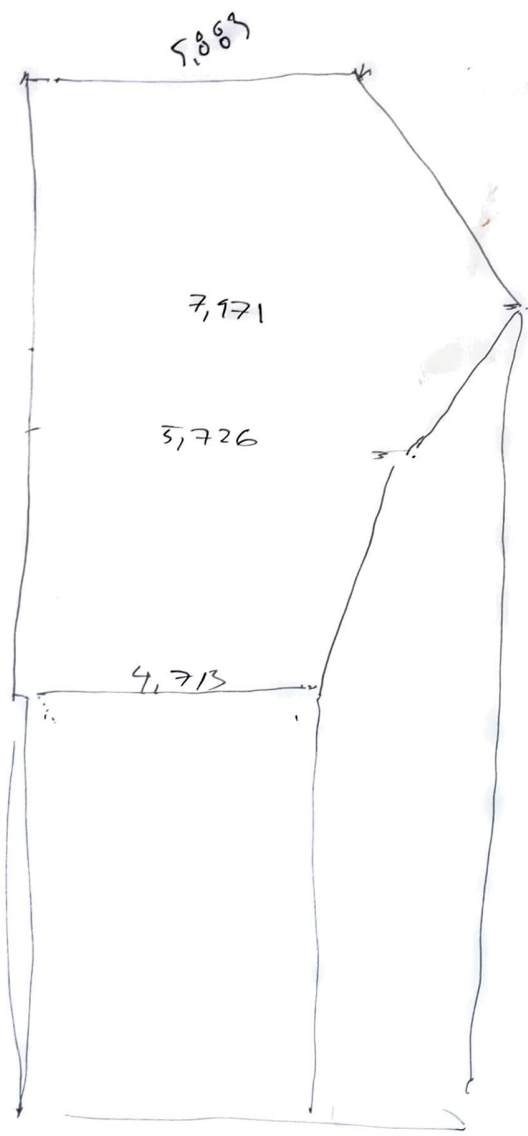






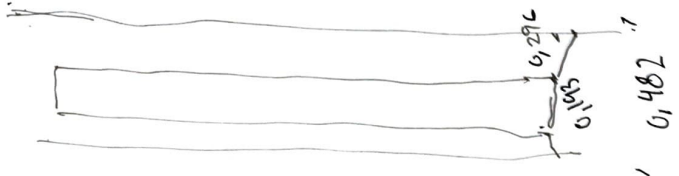
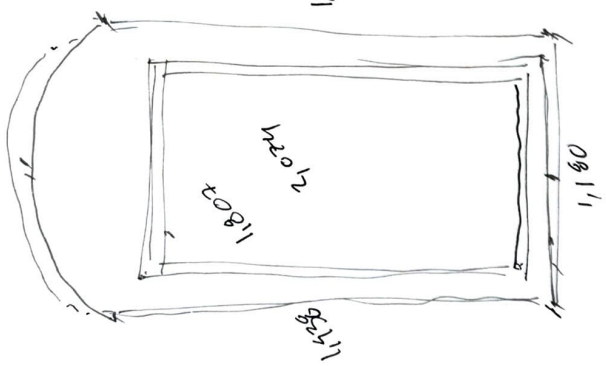
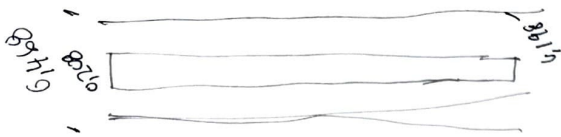




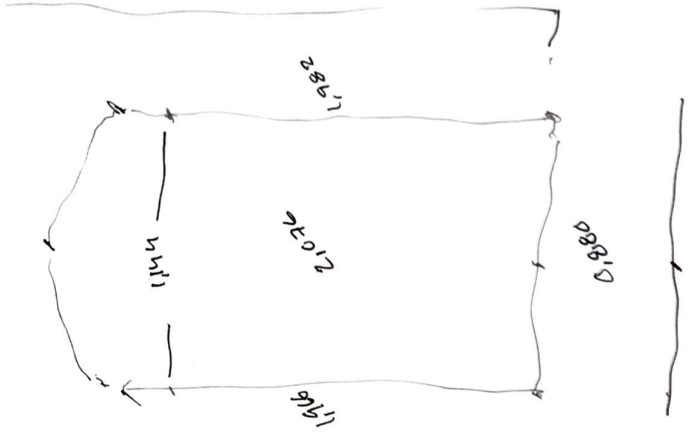


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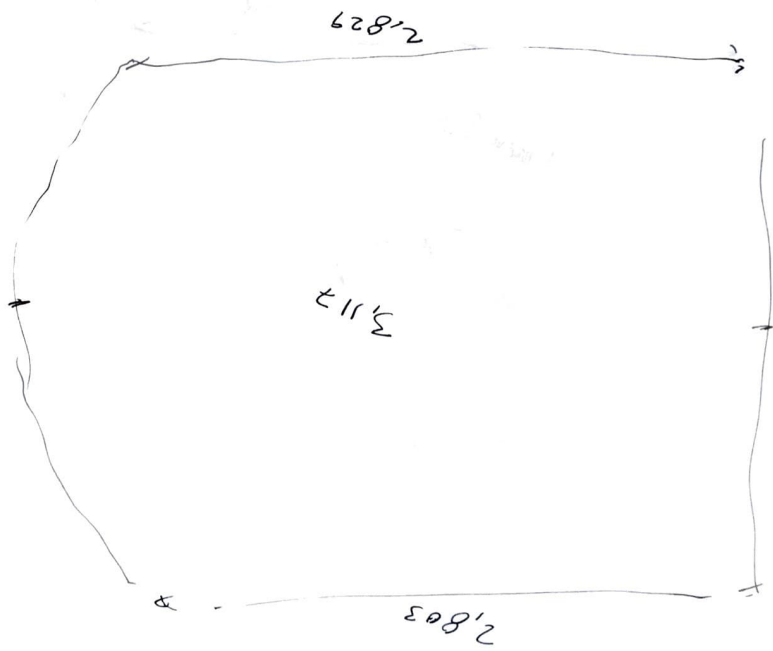
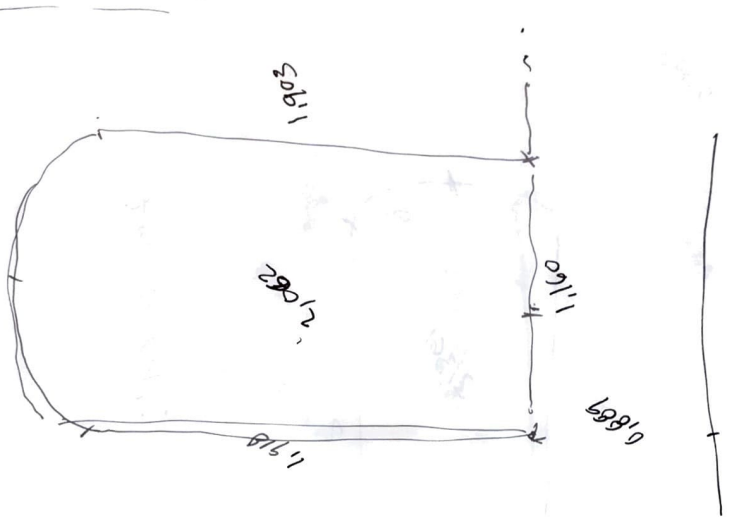
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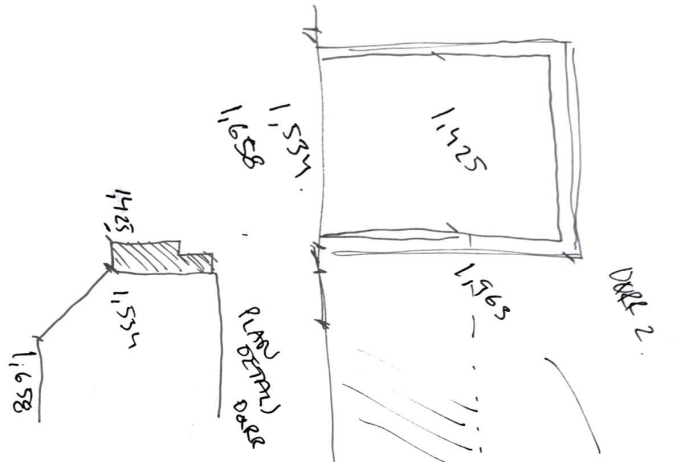


51  
82236  
41147

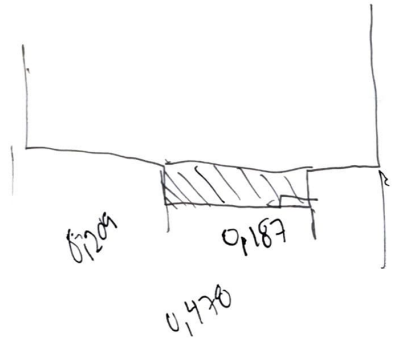
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FAKS  
 NEUF VITRES 1,517  
 S'EN SONT 5  
 BOUT DÉTACHÉ 1,548

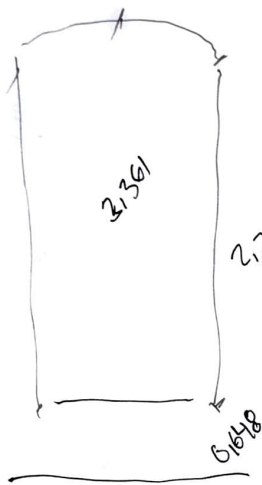


DOLK LEX  
 PA FANSTER  
 KARM

2,229

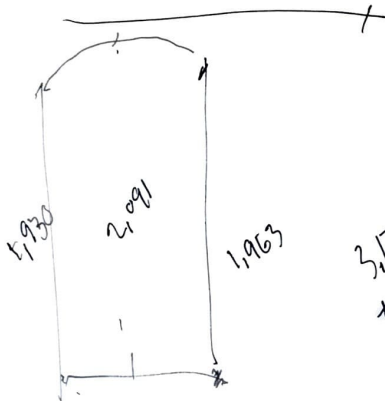
5 1/4" run

Volume 1.2



3,172 to 1074

Volume 1.2

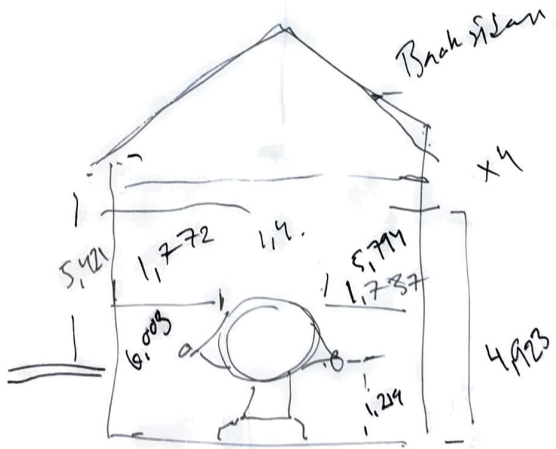
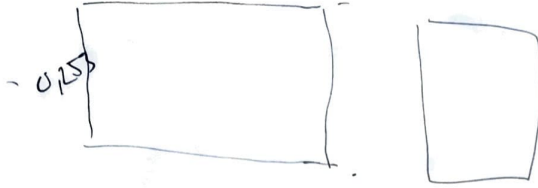


3,178  
to 1074

5,605

Sinnerster.

0.733



Machine  
 $16.718 + 0.550$

2/2-2023  
HALLIGER'S KRAFTWERK  
ON MEINER ANWANDUNG  
SCHAUF 1130 B.A.M.I.

ANWANDUNG 1130 B.A.M.I.

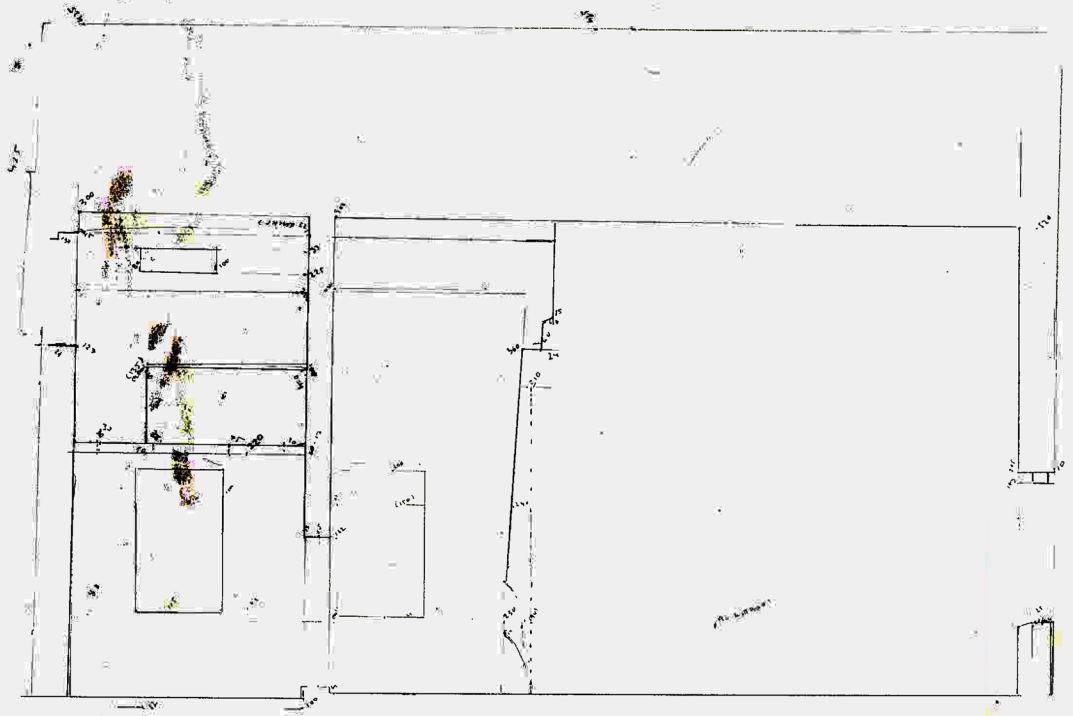


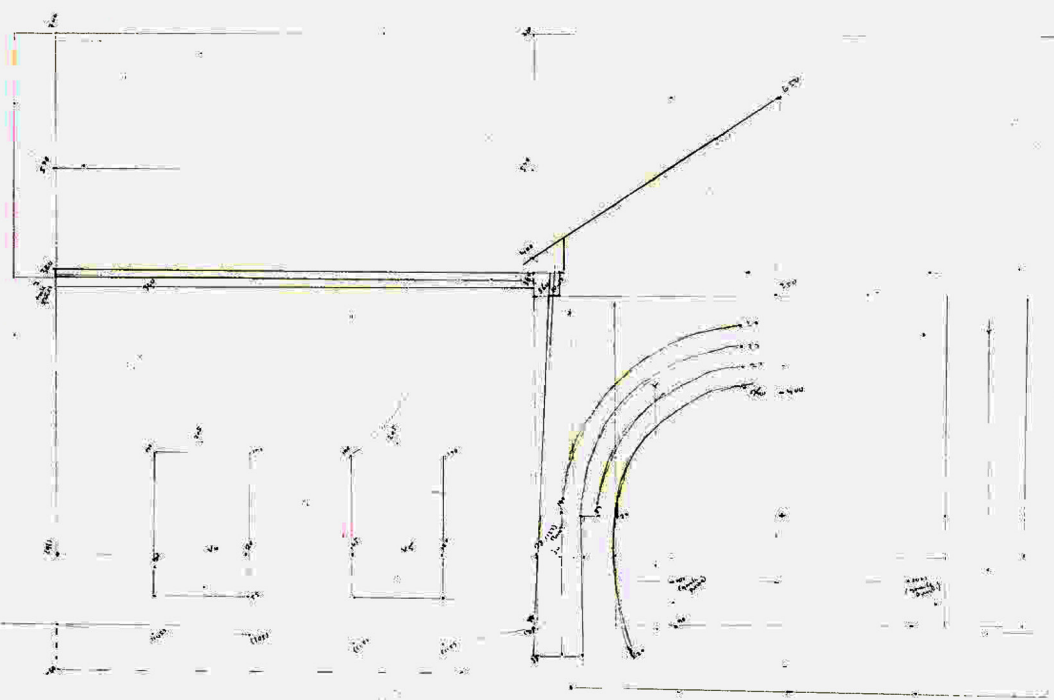
1130  
1131  
1132  
1133  
1134  
1135  
1136  
1137  
1138  
1139  
1140

824

1130  
1131  
1132  
1133  
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1135  
1136  
1137  
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1140

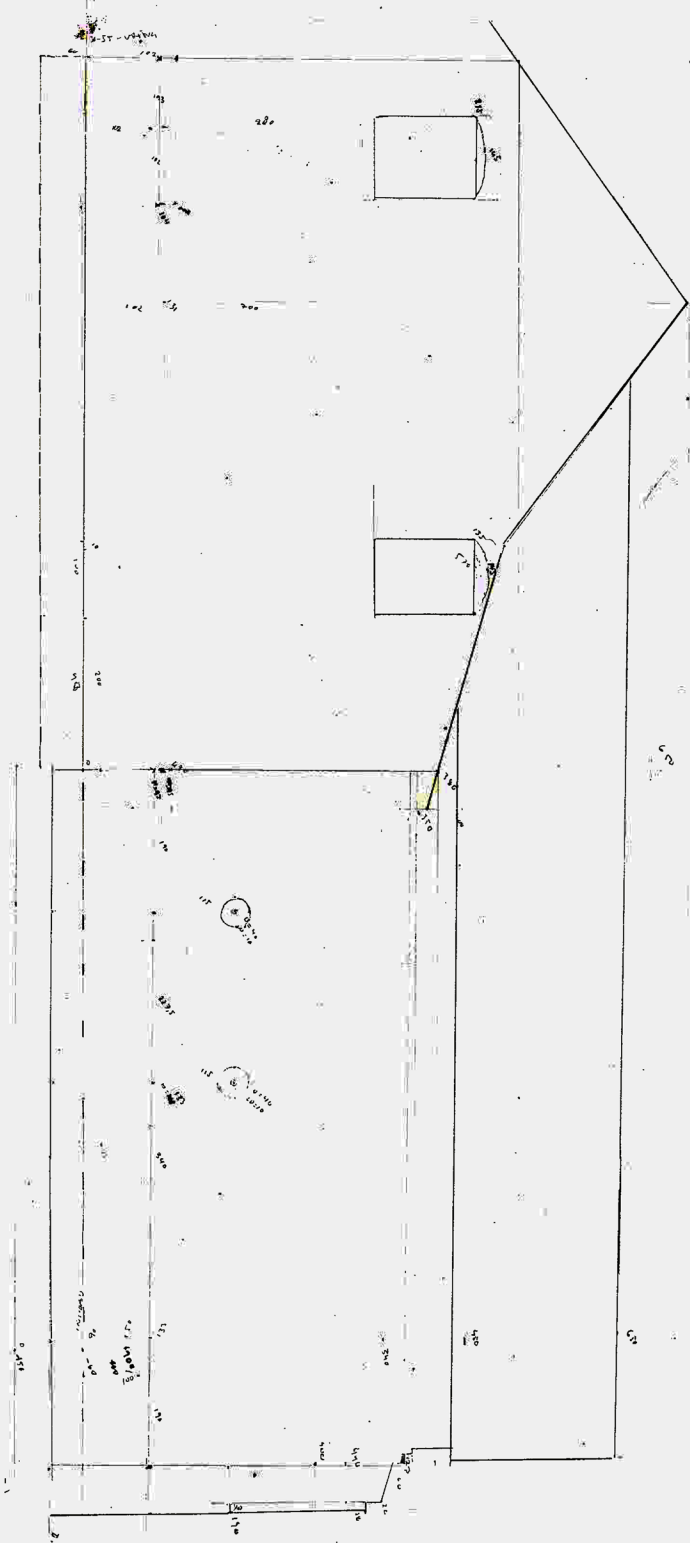
824



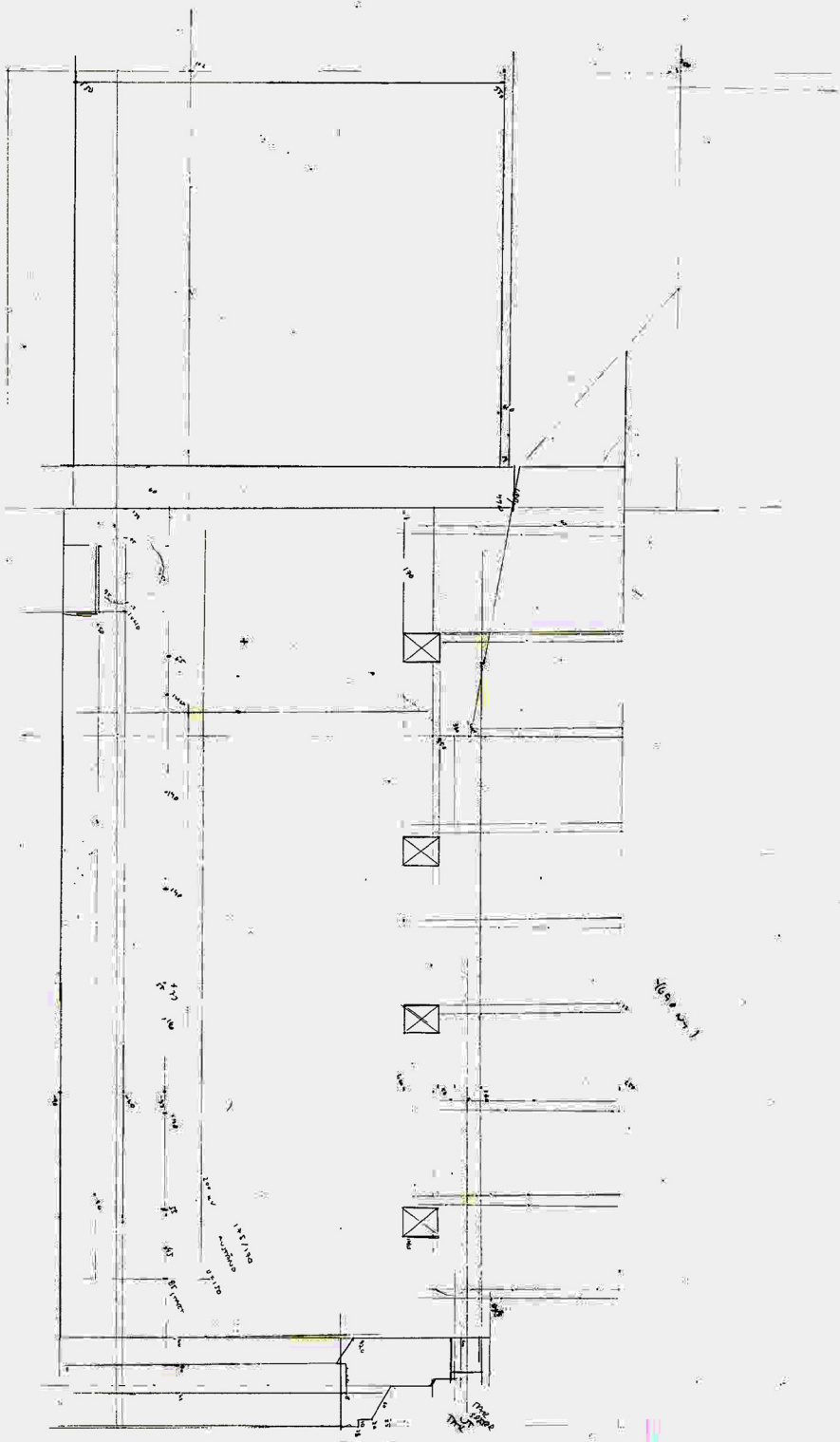






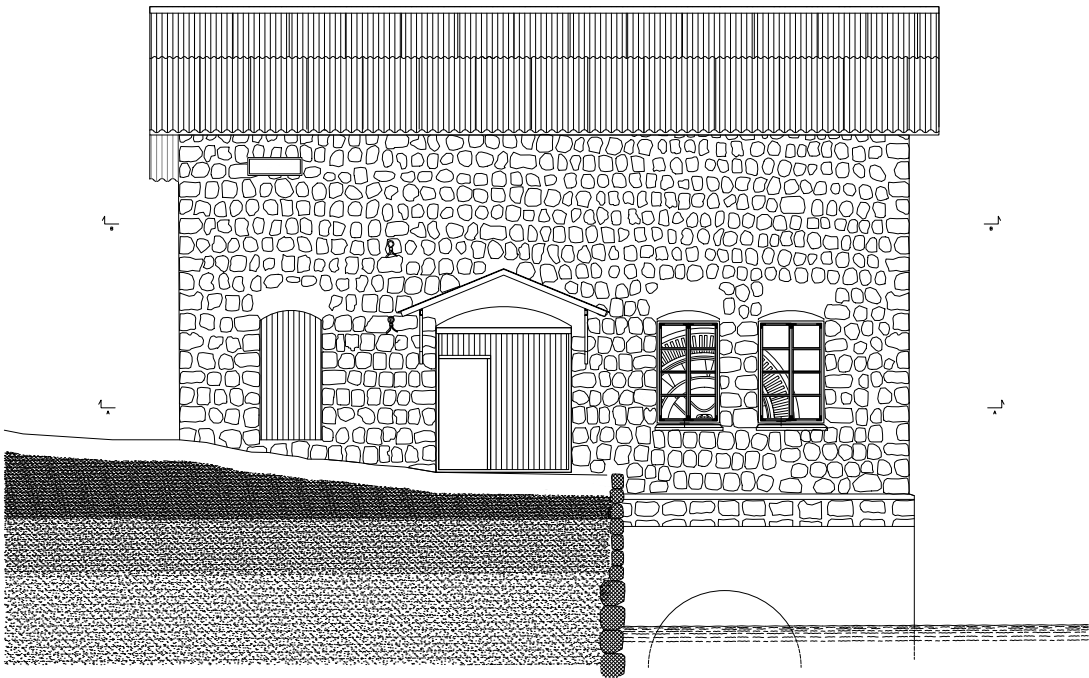






(See also)



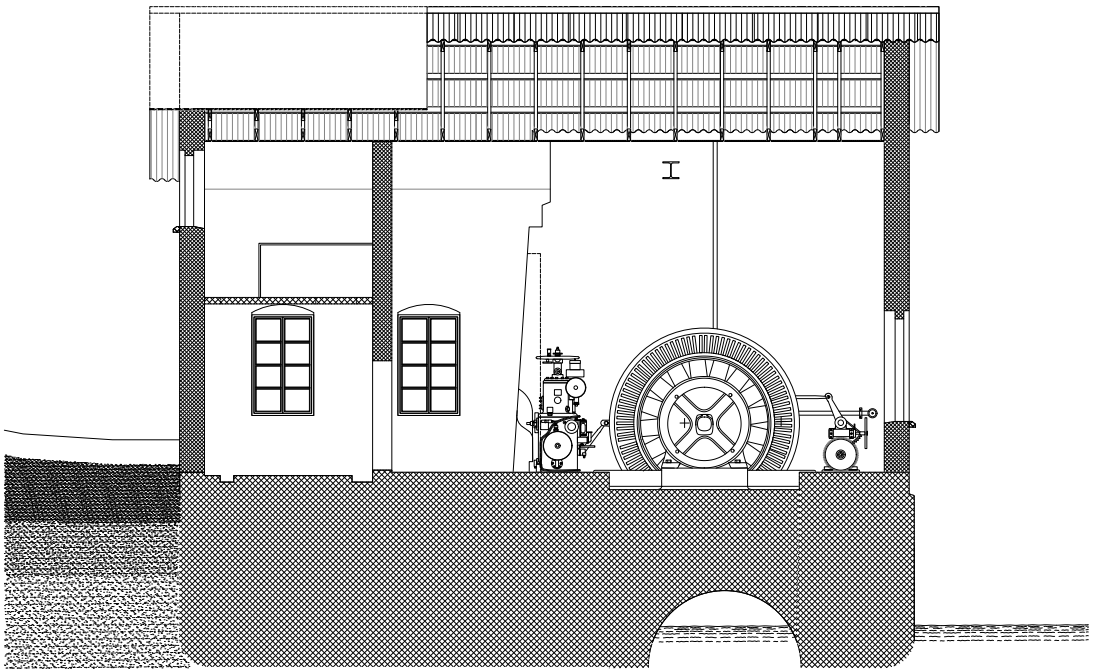


Transformation

Bygning Vattenkraftstation  
 Adresse Grönvalvsvägen 1:2  
 71234 Hällfors, Sverige  
 Årtal År 1914  
 Arkitekt Okänd

Art Öppning  
 Emne Fasad Syd  
 Mått 1:50

Date 02.02 - 14.02.2023  
 Uppnått af Michael Anyanwu

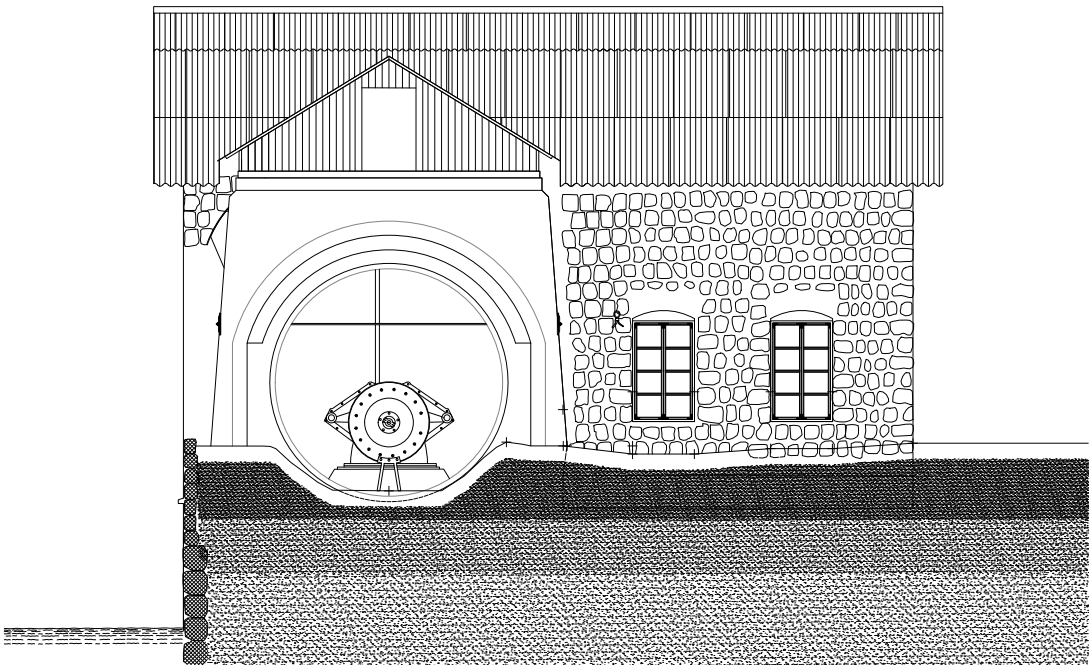


*Transformation*

Bygning: Vattenkraftstation  
 Adresse: Grönvallevägen 1-2  
 71224 Hällefors, Sverige  
 År: 1914  
 Arkitekt: Okänd

Art: Öppning  
 Enne: Tvärsnitt  
 Mått: 1:50

Date: 02.02 - 14.02.2023  
 Öppnätt av: Michael Anyanwu

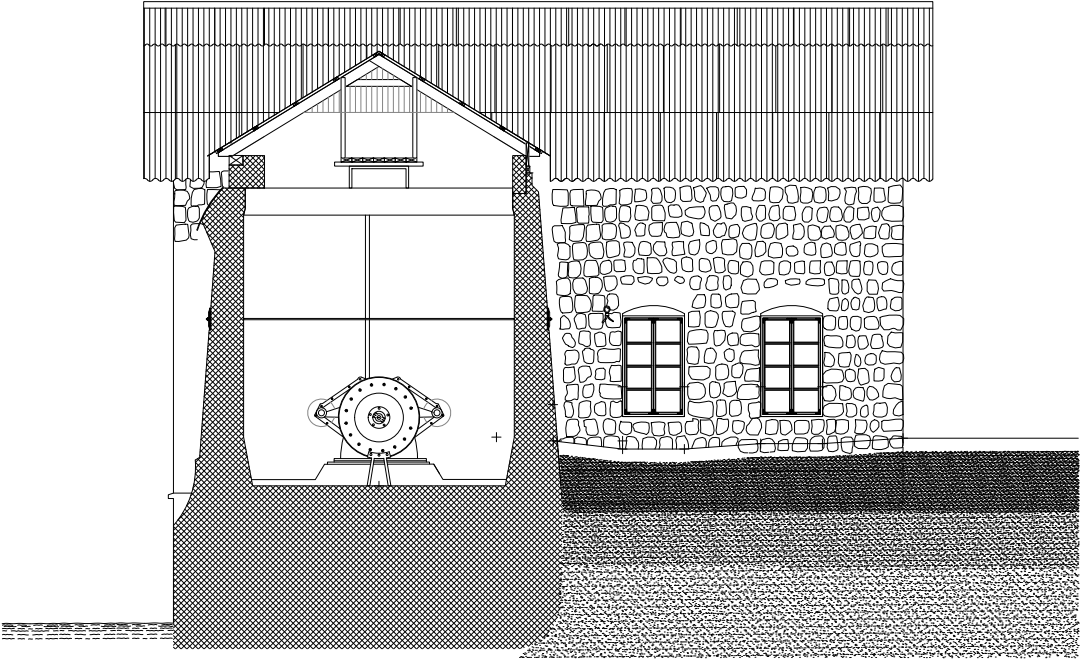


Transformation

Bygning Vattenkraftstation  
Adresser Grönvallsvägen 1-2  
71234 Hällefors, Sverige  
Årtal Ar 1914  
Arkitekt Okänd

Art Öppning  
Enne Facad Nord  
Mål 1:50

Date 02.02 - 14.02.2023  
Öpmått af Michael Anyanwu

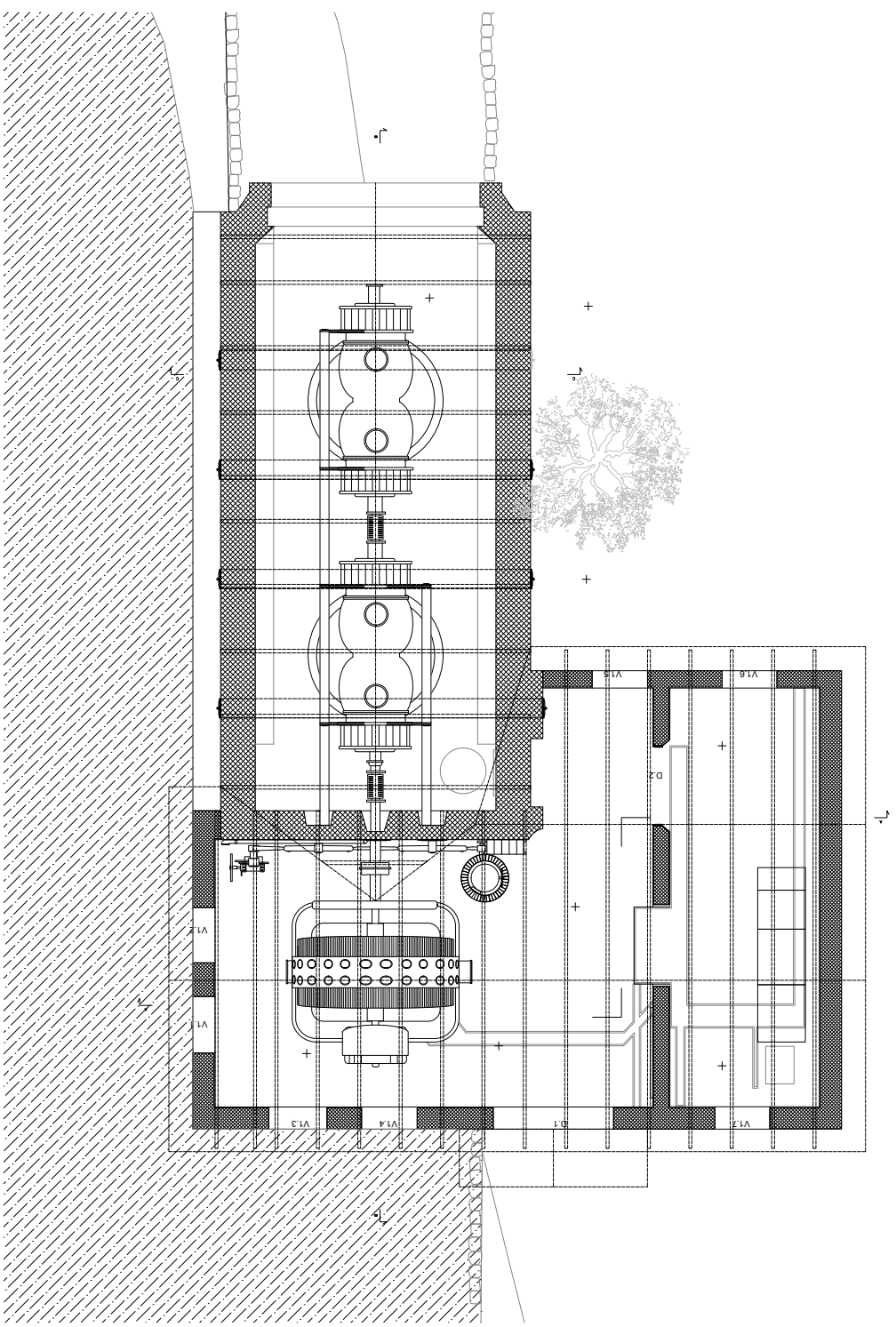


*Transformation*

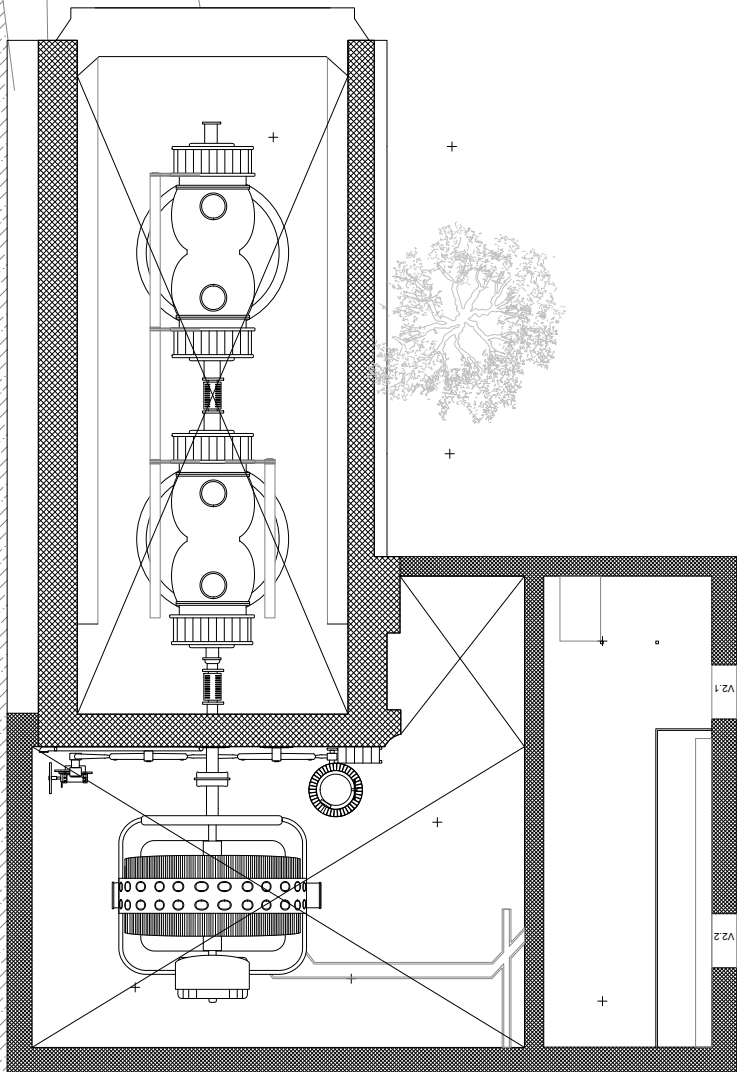
Bygning Vattenkraftstation  
 Adresse Grönvallevägen 1:2  
 71234 Hällfors, Sverige  
 Årstal År 1914  
 Arkitekt Oksand

Art Öppning  
 Enhet Tvåskott Syd  
 Mål 1:50

Date 02.02 - 14.02.2023  
 Öppnart Michael Ansvaren







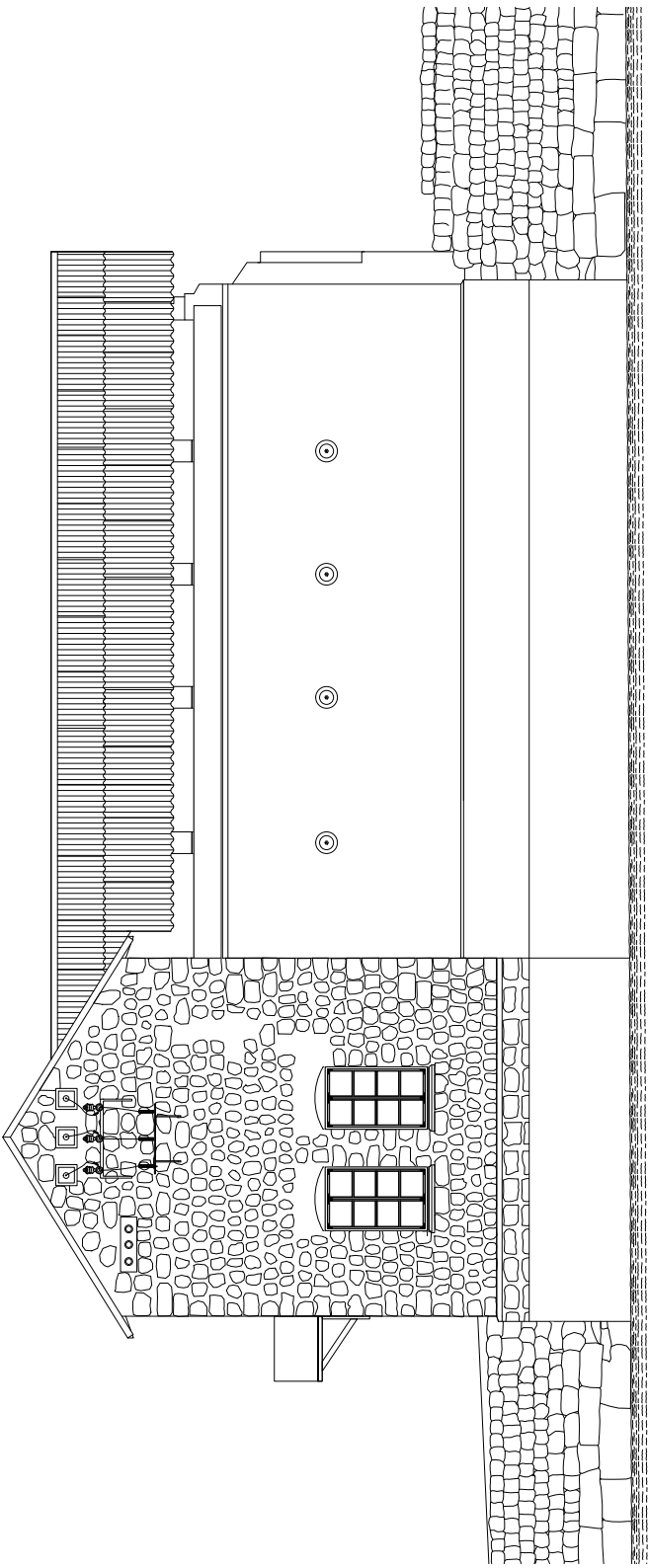
Transformative



Bygging Vattenkraftstation  
 Adresse Grönvallsvägen 1-2  
 71234 Hällefors, Sverige  
 Årsdal År 1914  
 Arkitekt Okänd

Art Opmåling  
 Enne Plan  
 Mål 1:50

Date 02.02 - 14.02.2023  
 Uppmått af Michael Anyanwu

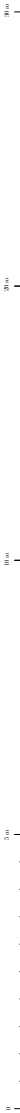


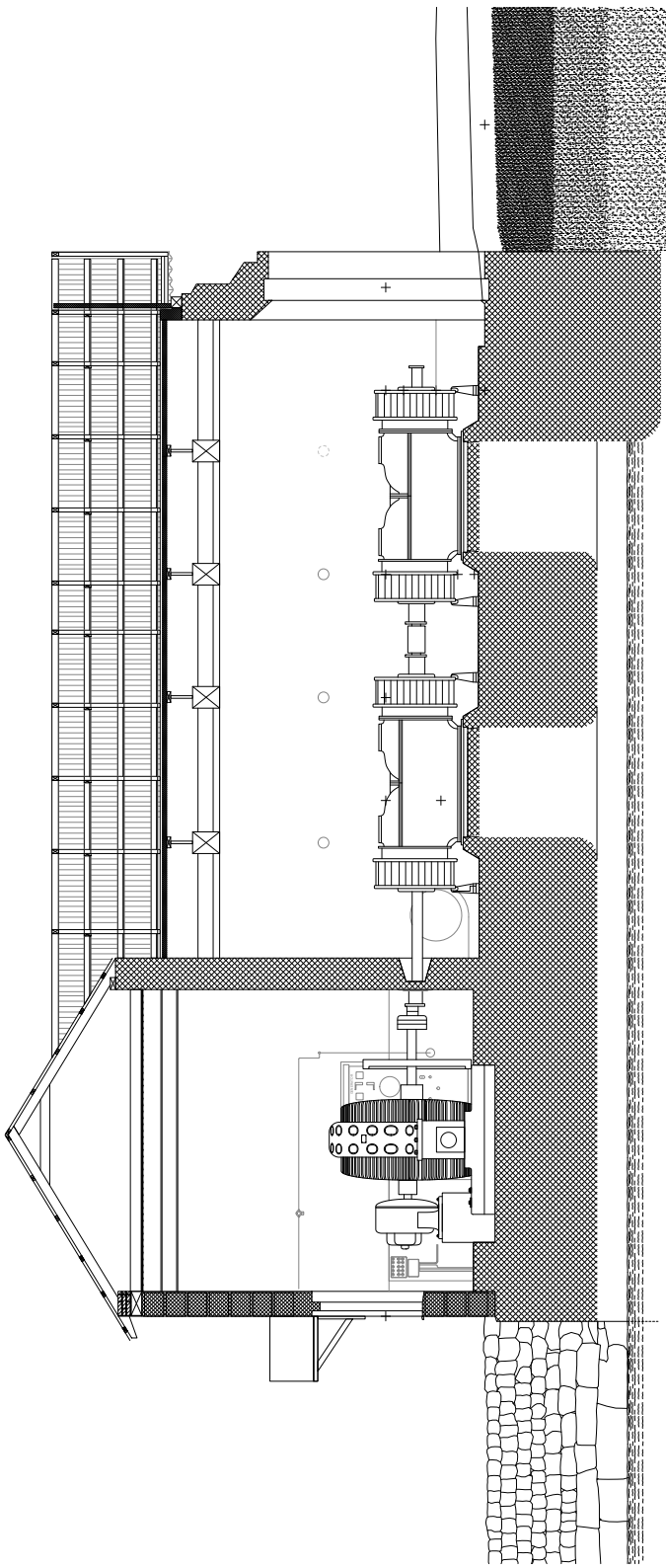
Umgabensituation

Baugang: Vattenkraftstation  
 Adresse: 92234 Malmby, Sverige  
 Antal: ca 1000 staket  
 Arkitekt: Olsson

Art: Omräkning  
 Enhet: Fasad/Unit  
 Skala: 1:50

Datum: 02.02.-14.02.2013  
 Översikt av: Michael Annysson





Umgangsmassstab

Bauherr: Vorkaufhaus  
 Adresse: 10233 Berlin, Oettinger  
 Architekt: A. T. 1914  
 Architekt: Urban

Architekt: Urban  
 Entwurf: 1914

Datum: 02.02.14.02.2013  
 Gezeichnet: Michael Heynow

