

· MUSCHELISIERUNG

FENCE FOR A PRIVATE HOUSE

MELK · ÖSTERREICH ·

DESIGN :



TEAM :

ULF KOTZ
INÉS DE ACHA DE KOTZ

SEMESTER :

2012 ·

ARCHITECTS :

UKIDA ATELIER ·

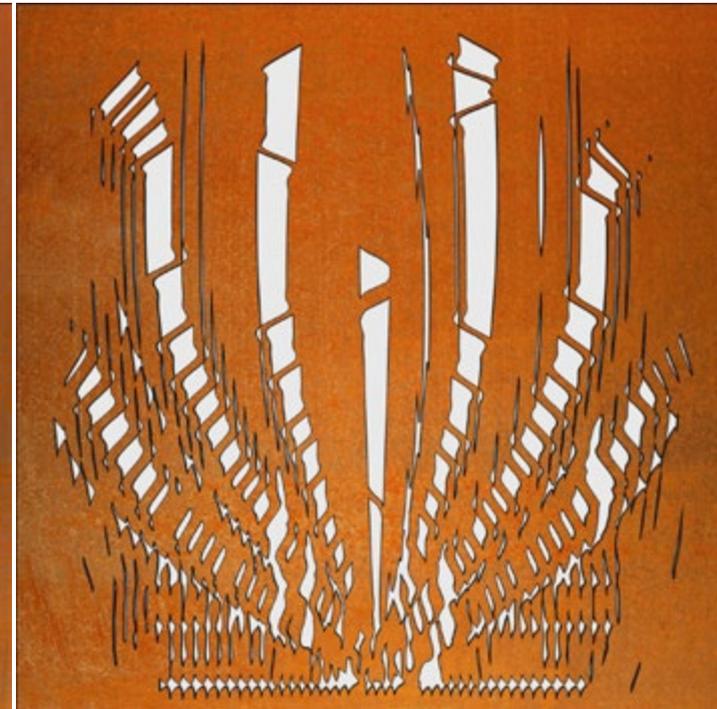
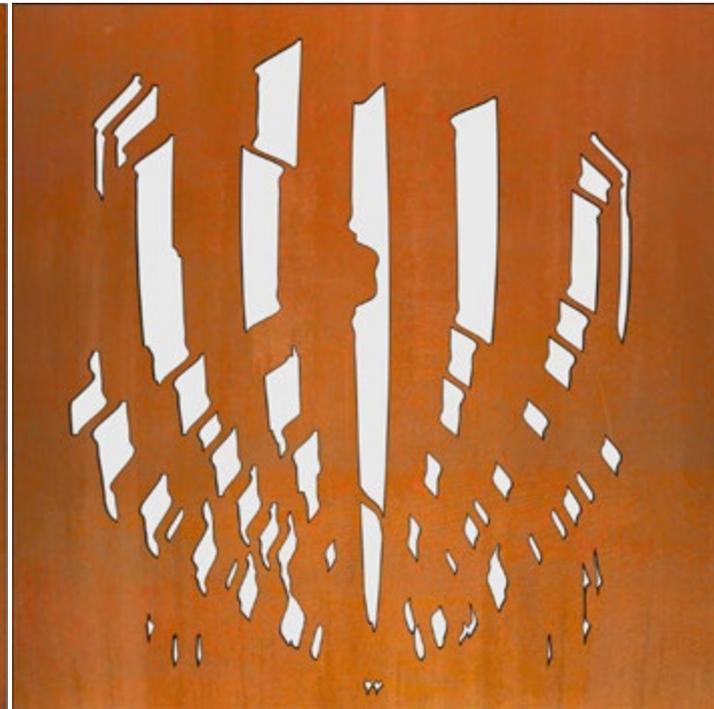
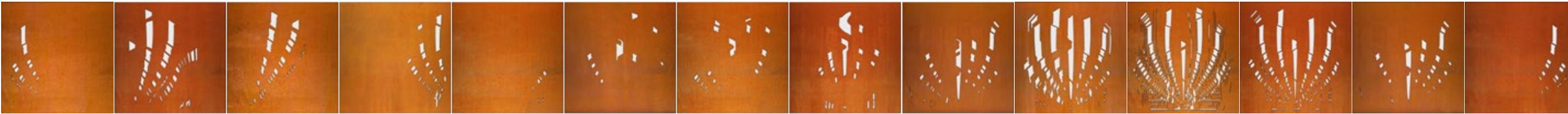
SUPERVISION :

ULF KOTZ
INÉS DE ACHA DE KOTZ

this project is a fence for an existing private house in melk. the owner of the house is an enthusiastic pilgrim, and on one of his journeys he got delighted about the many pilgrim's scallops that he found on his way. therefore, the seashell became the inspiration for the design.

the fence is configured as a tape of 27 corten steel plates, most of which are in the size of 140 x 140 cm squares. the heights of the other plates are adapted to the slopes on site, forming a straight, flush mount upper edge. the subconstruction of the 4mm thick corten tape is a series of steel frames, upon which the folded top of the plates are hung. the frames stand upon a concrete parapet, in order to gain a calm and smooth transition of ground and fence.

the plates carry the seashell drawings as a perforated pattern that pops up every now and then, starting soft and getting stronger towards the entrance gate. so, while one walks his way along the fence, the appearance of the seashell intensifies the closer one gets to its end.



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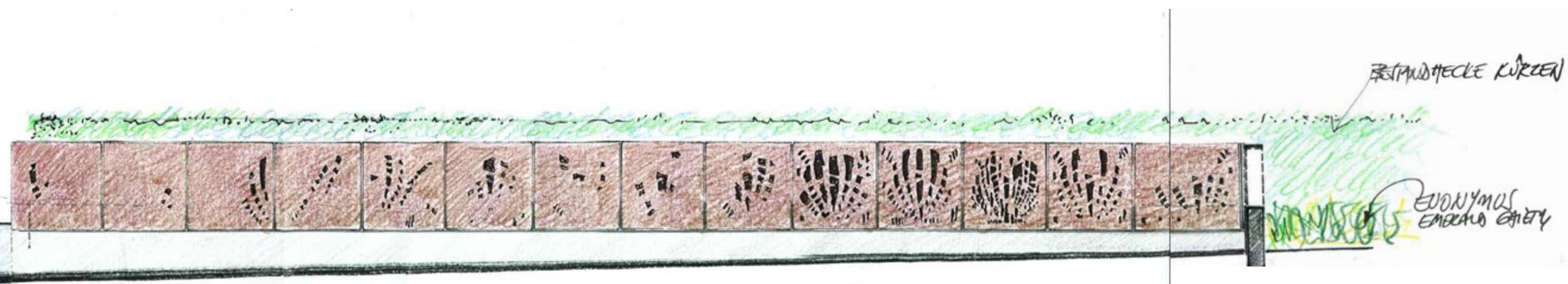
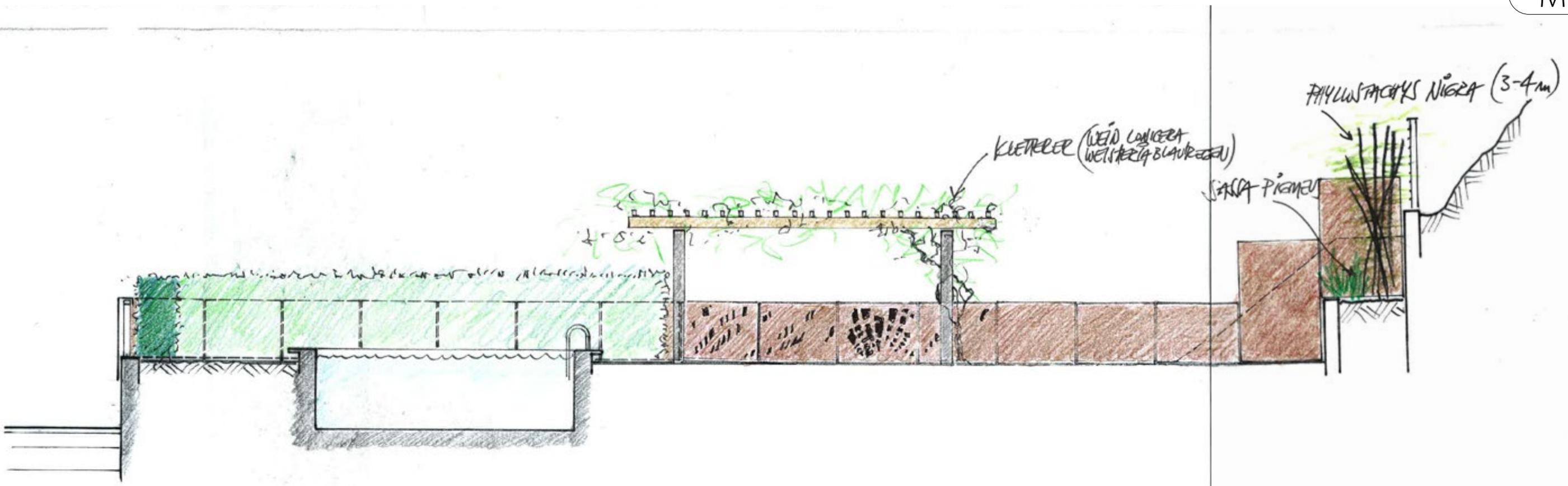
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INÉS DE ACHA DE KOTZ
SEMESTER : 2012
ARCHITECTS : UKIDA ATELIER
SUPERVISION : ULF KOTZ
INÉS DE ACHA DE KOTZ

SITE - DATA

brauhausgasse 8
3390 melk
österreich

SECTIONS through plot show
ELEVATIONS of fence in interior
view



* all orthogonal views, plans & sections are scaled down to fit page; scale M is kept in proportion

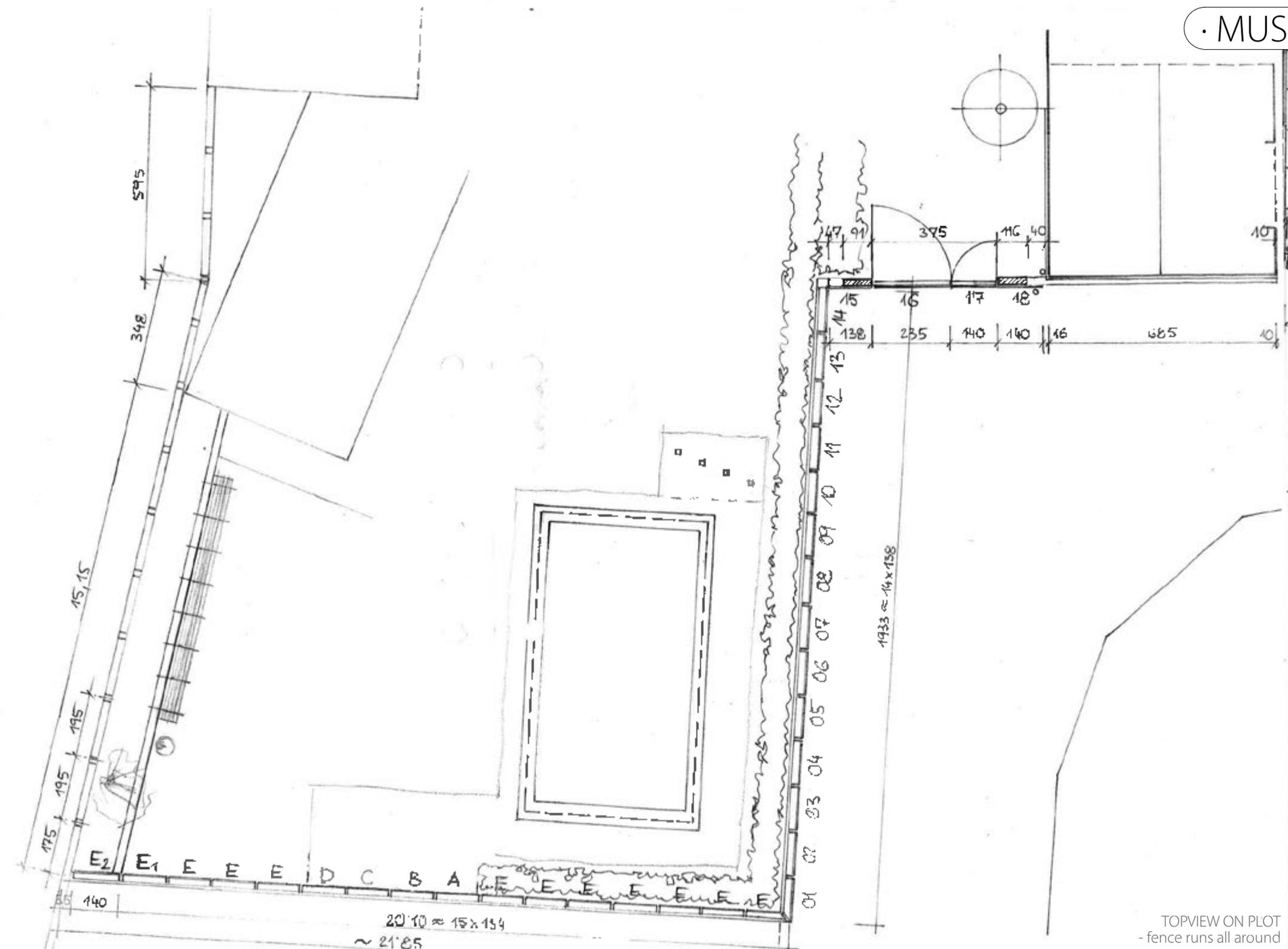
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 SEMESTER : 2012 ·
 ARCHITECTS : UKIDA ATELIER ·
 SUPERVISION : ULF KOTZ
 INÉS DE ACHA DE KOTZ

SITE - DATA
 brauhausgasse 8
 3390 melk
 österreich



TOPVIEW ON PLOT
 - fence runs all around

* all orthogonal views, plans & sections are scaled down to fit page; scale M is kept in proportion

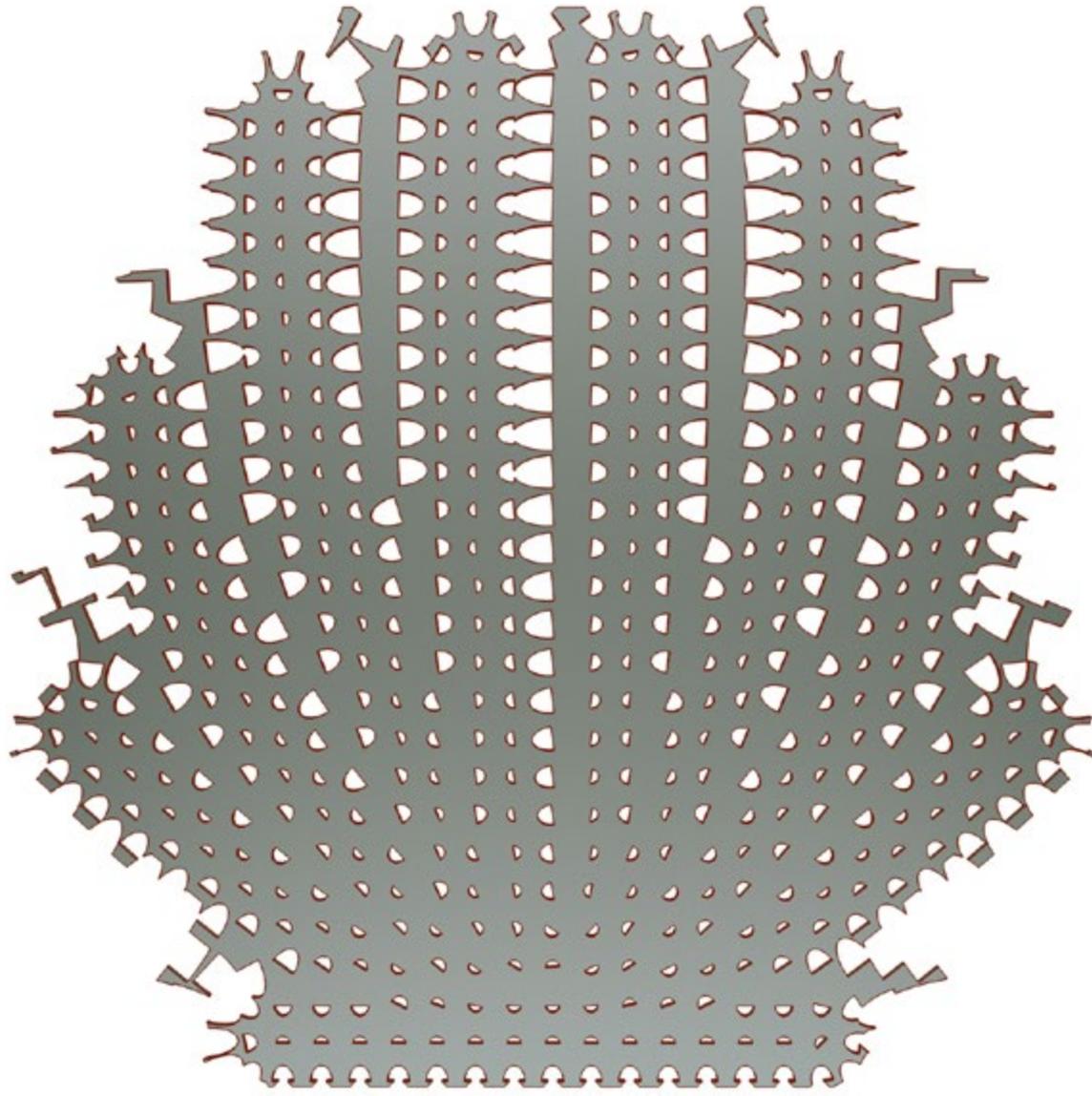
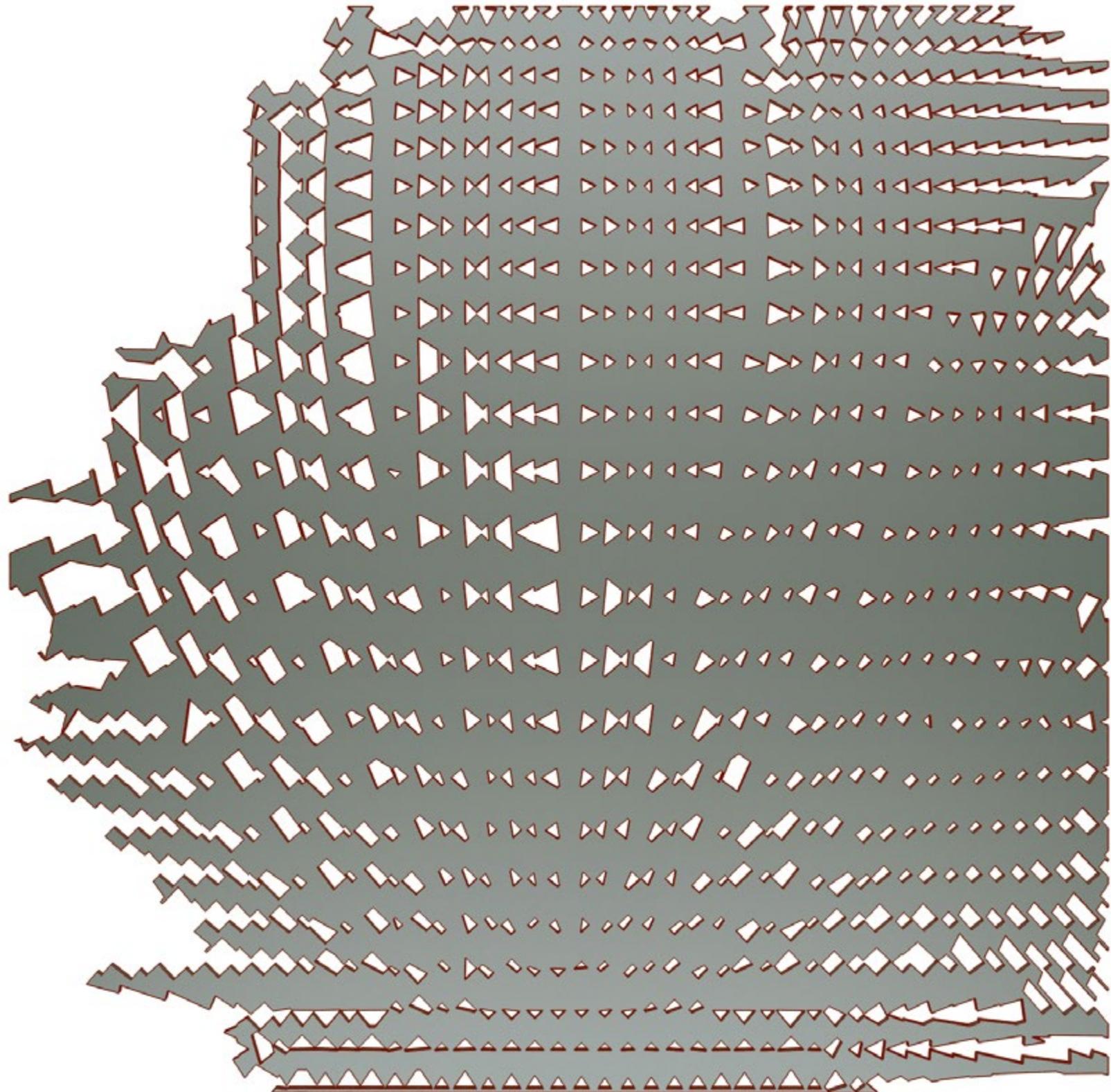
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TESTS
drawings to be water jet cut from corten
steel plates



TESTS A4 & A5

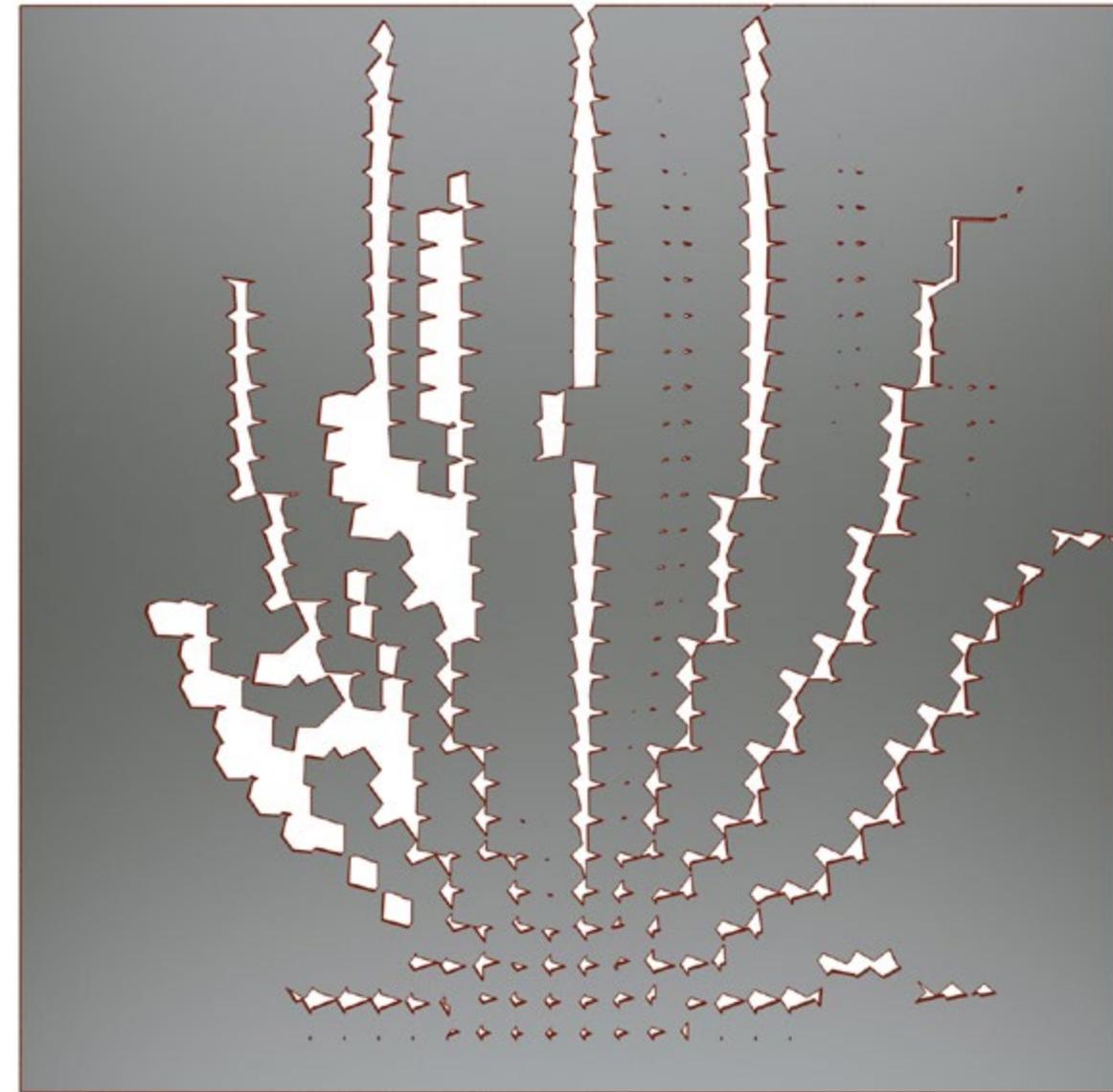
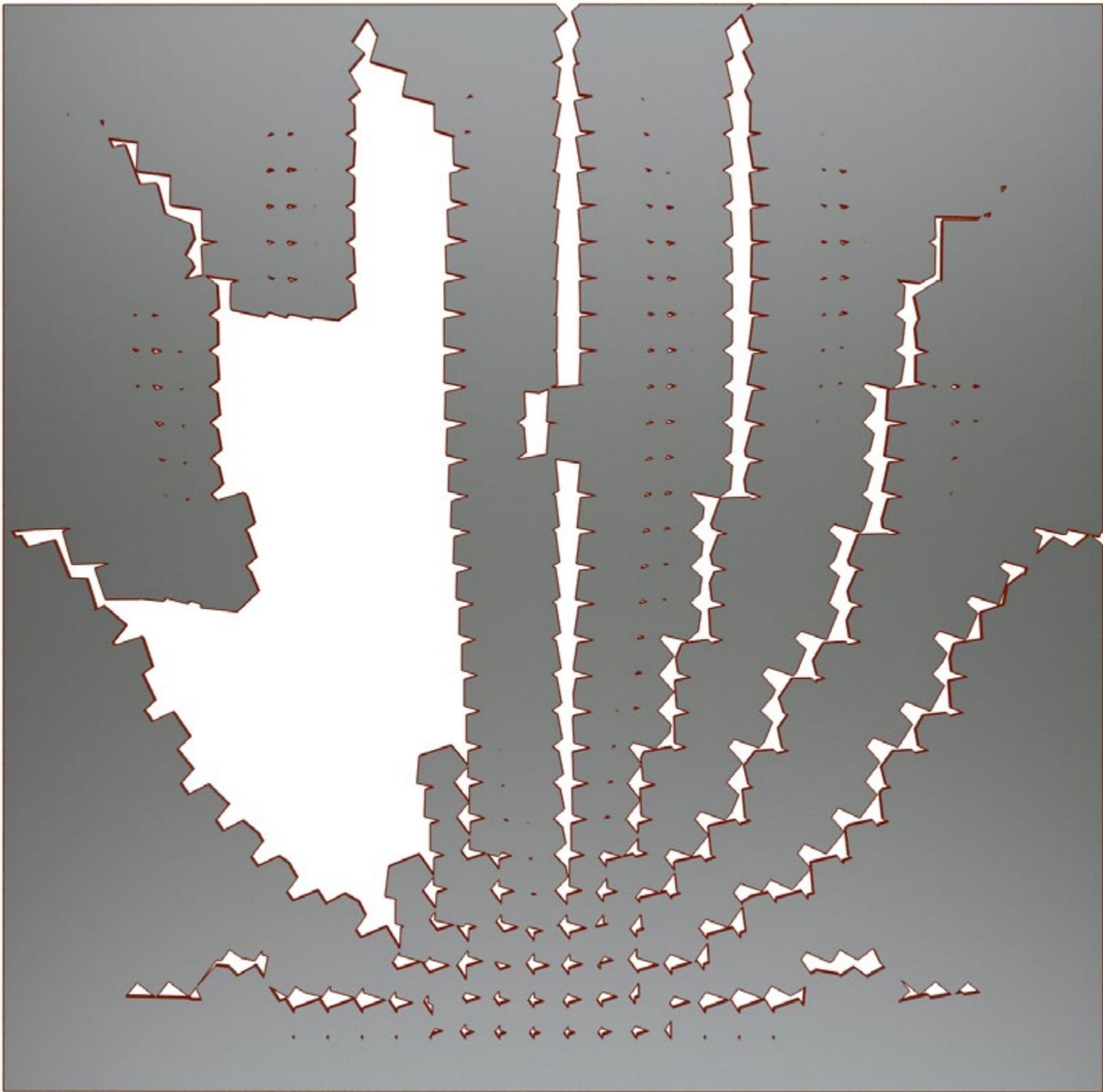
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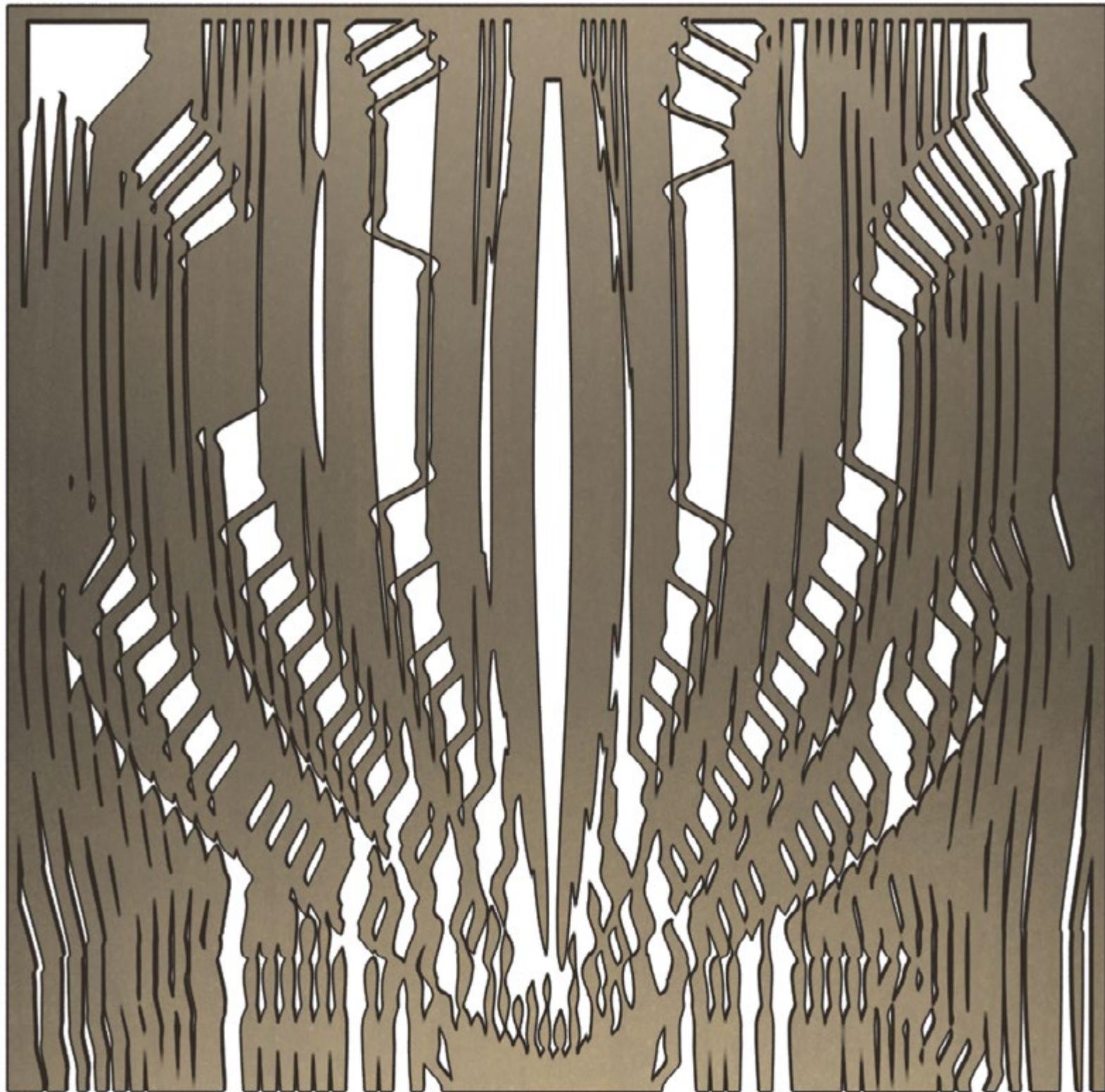
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steel plates



TESTS C1 & C2



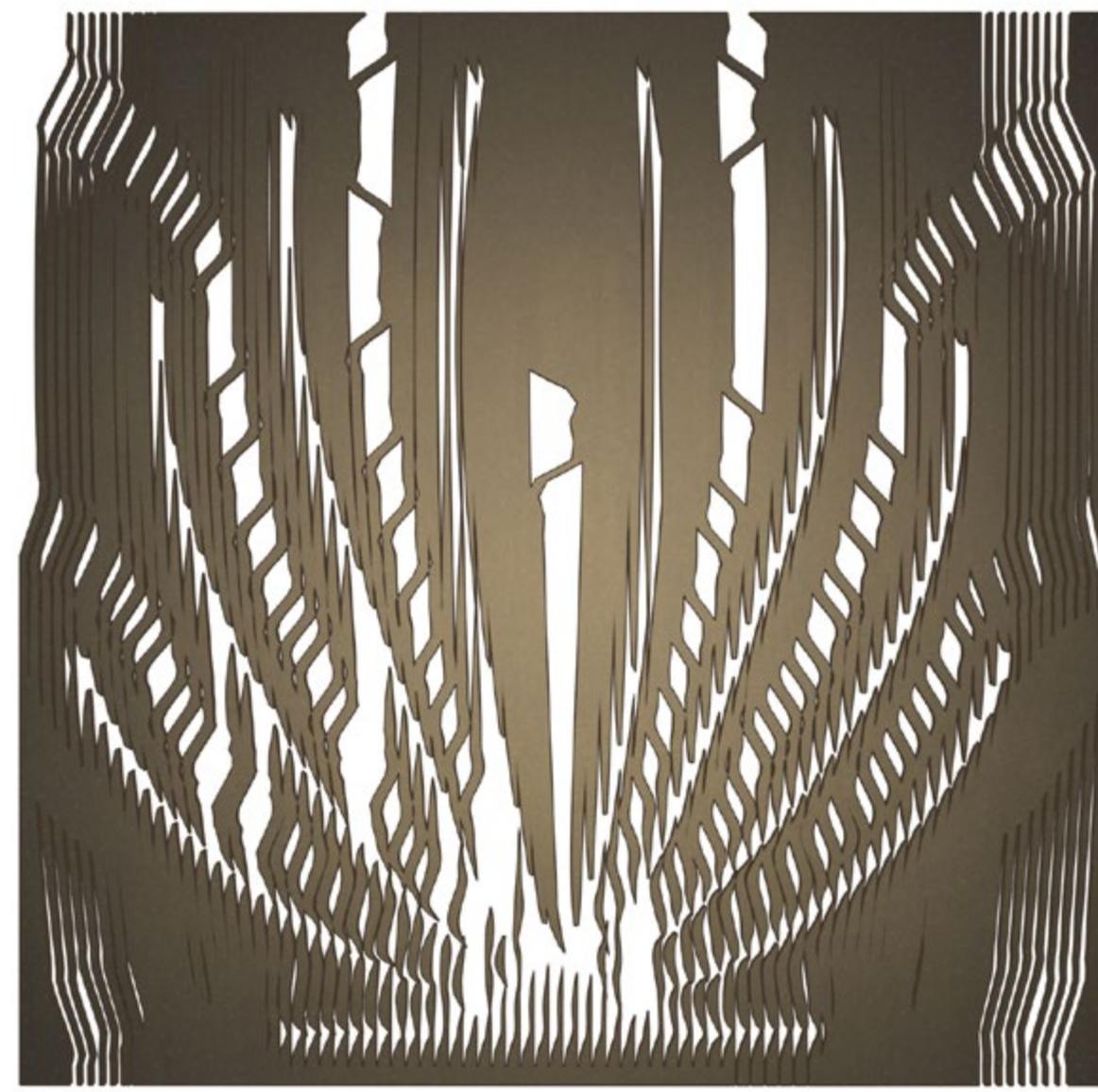
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TESTS
drawings to be water jet cut from corten
steel plates



TESTS E1 & E4