



**BACHELOR FINAL PROJECT  
STUDIO**

Departement of Architecture  
Faculty of Civil Engineering  
and Planning

**UNIVERSITAS ISLAM INDONESIA**

PROJECT NAME

**BOYOLALI AQUATIC CENTRE**  
*With a sustainable  
architectural approach  
through natural lighting  
and rainwater harvesting*

PROJECT YEAR

2018

PROJECT ADDRESS

Jl. Solo Semarang, Mojosongo,  
Boyolali, Jawa Tengah

STUDENT

**GUSTAFIAN DEWANTARA**  
13512183

LECTURER

Ir. Etik Mufida, M.Eng

DRAWING TITLE

DRAWING SCALE

NOTE

PAGE NO.

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Siteplan

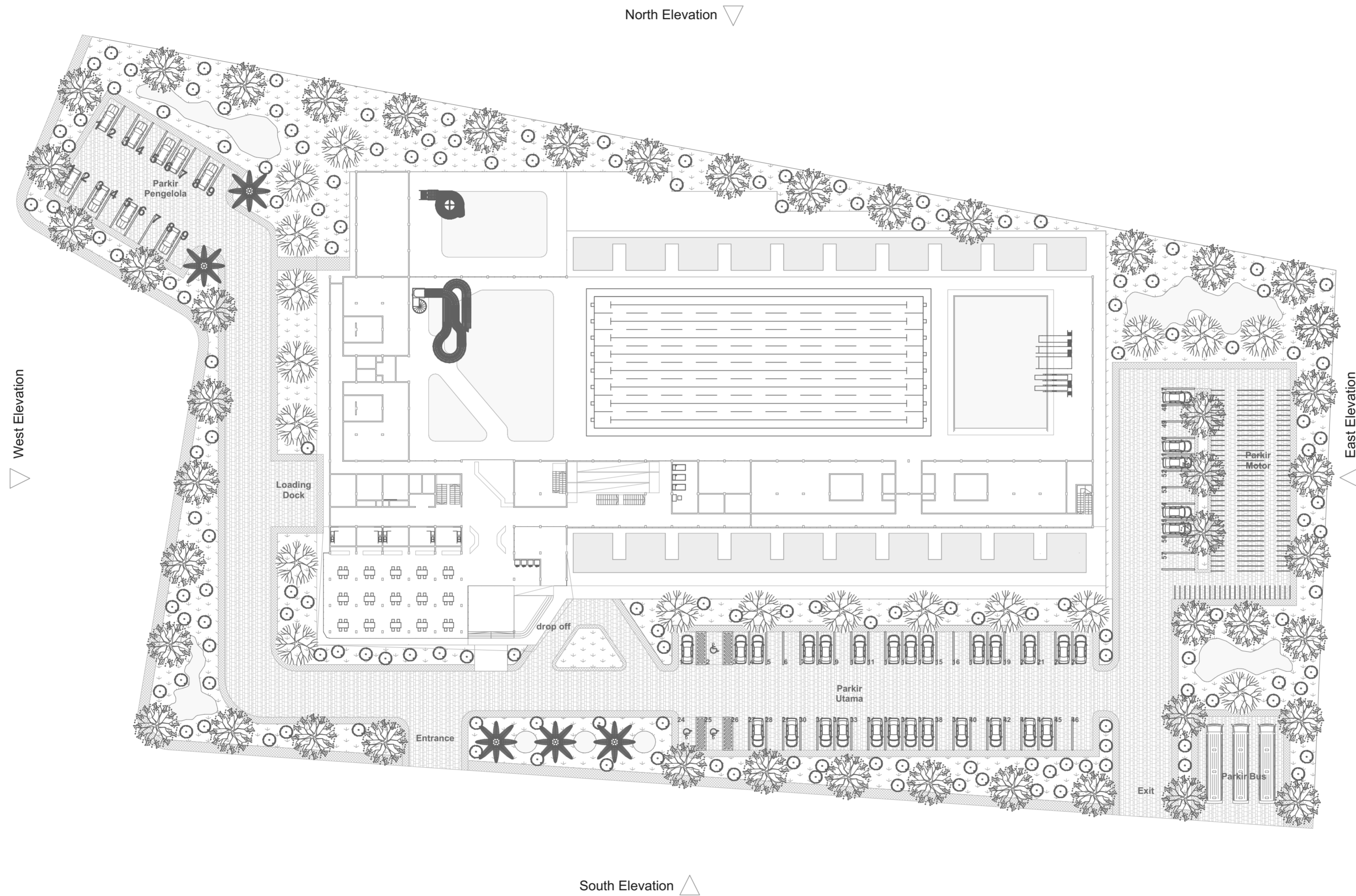
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Siteplan

1:500



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**Denah Lantai 1**

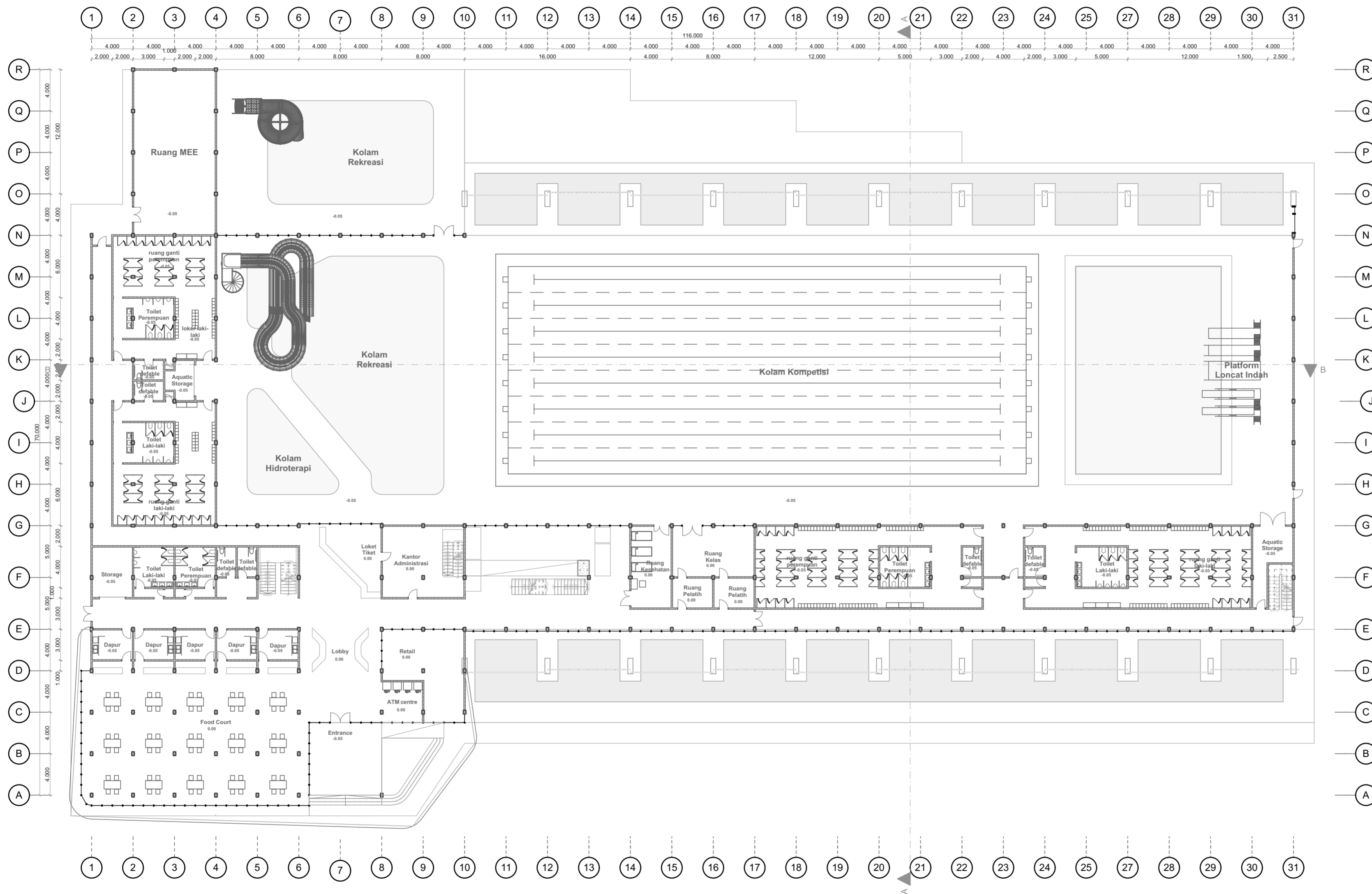
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Denah Lantai 2

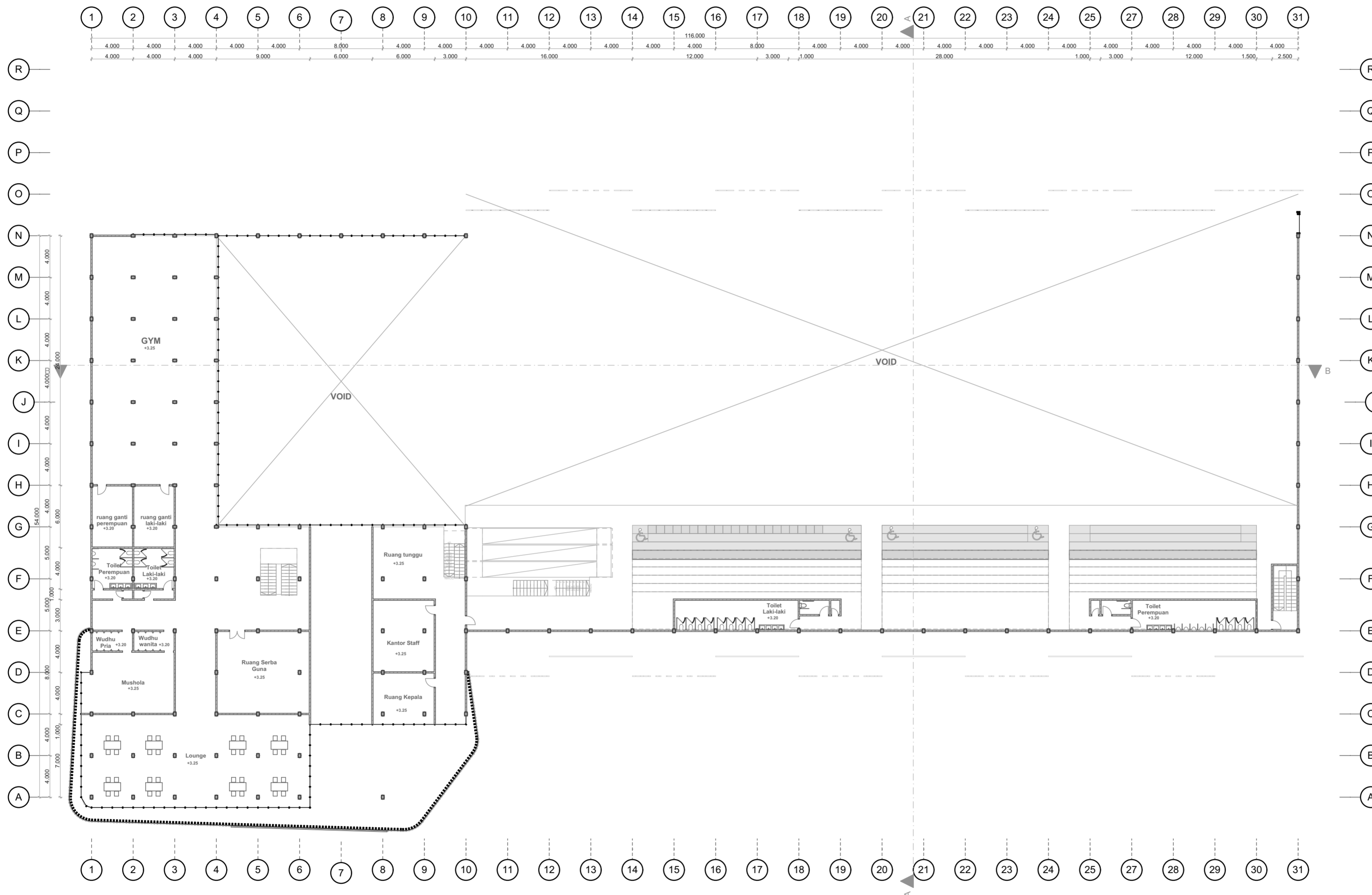
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Tampak Timur, Tampak Barat

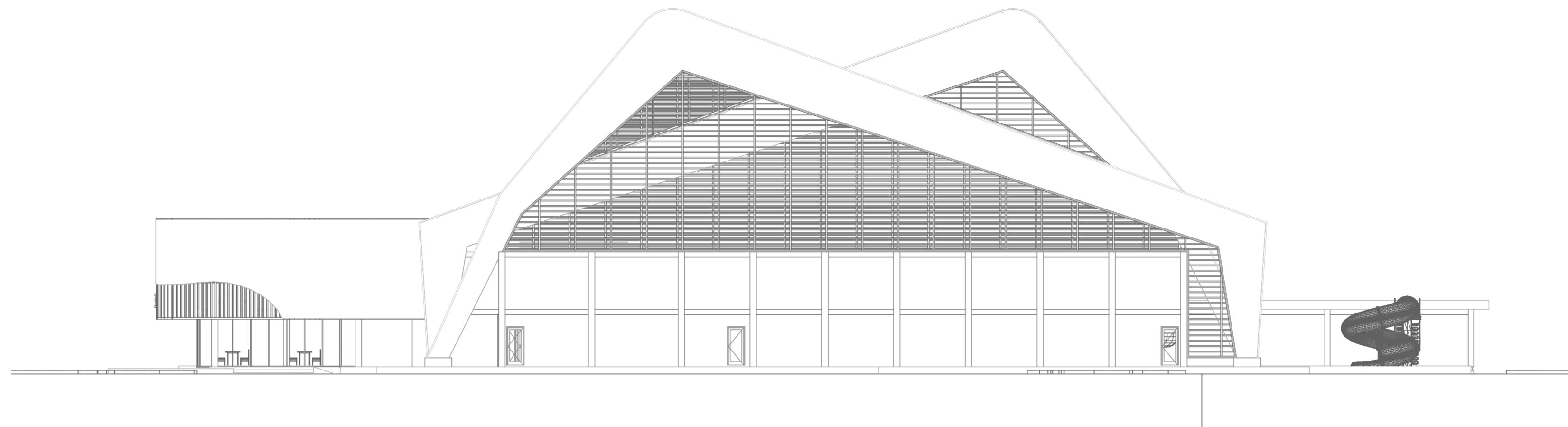
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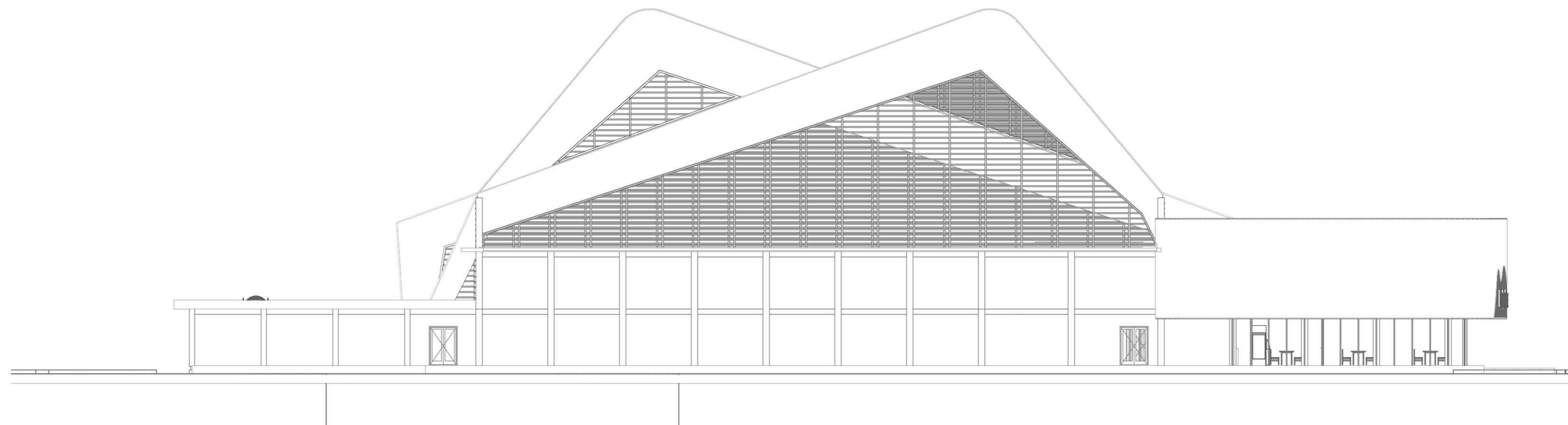
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Tampak Timur

1:200



Tampak Barat

1:200



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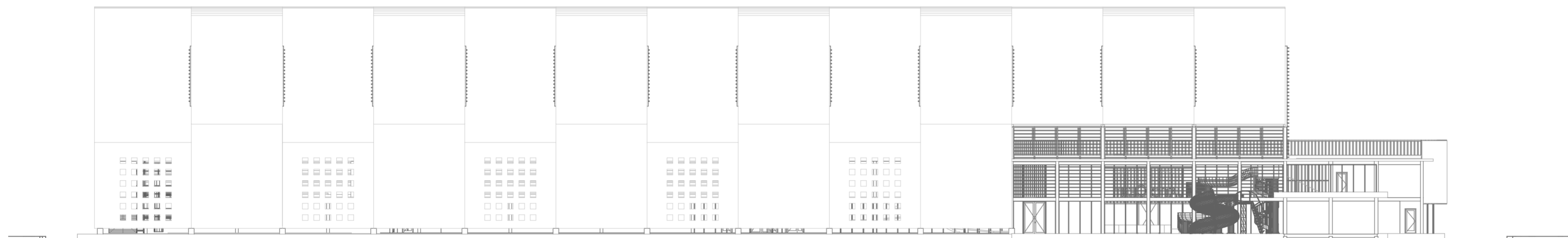
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Tampak Utara, Tampak Selatan

DRAWING SCALE

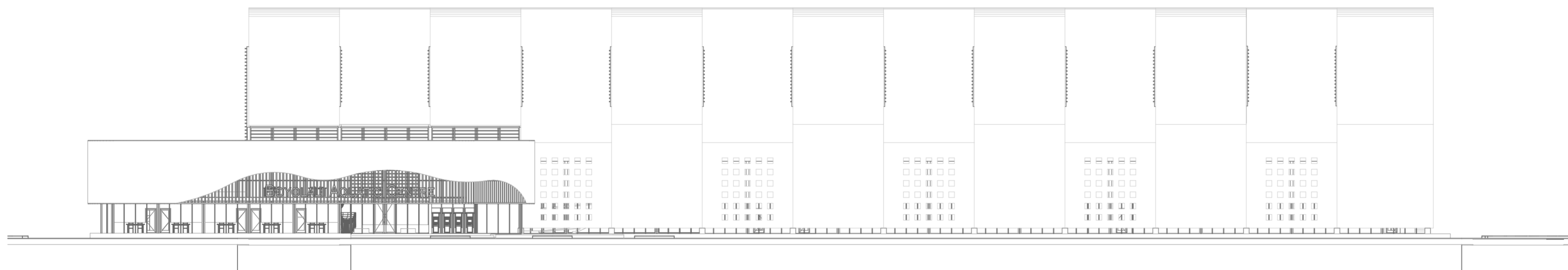
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NOTE



Tampak Utara

1:300



Tampak Selatan

1:300

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Potongan A-A, Potongan B-B

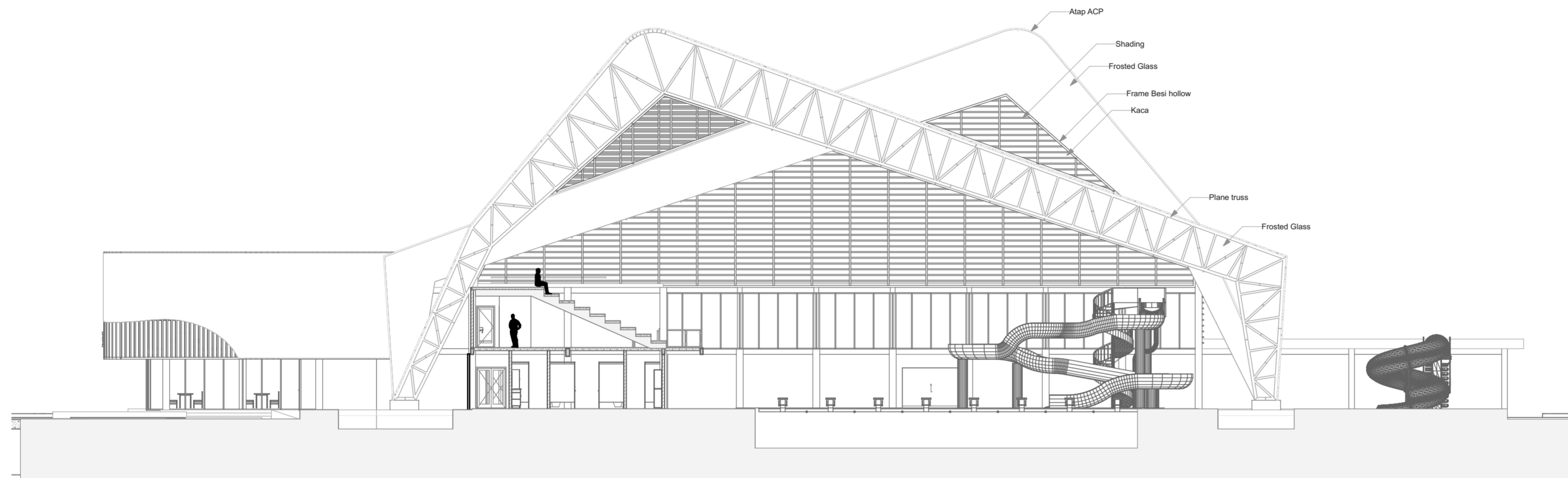
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1:200, 1:300

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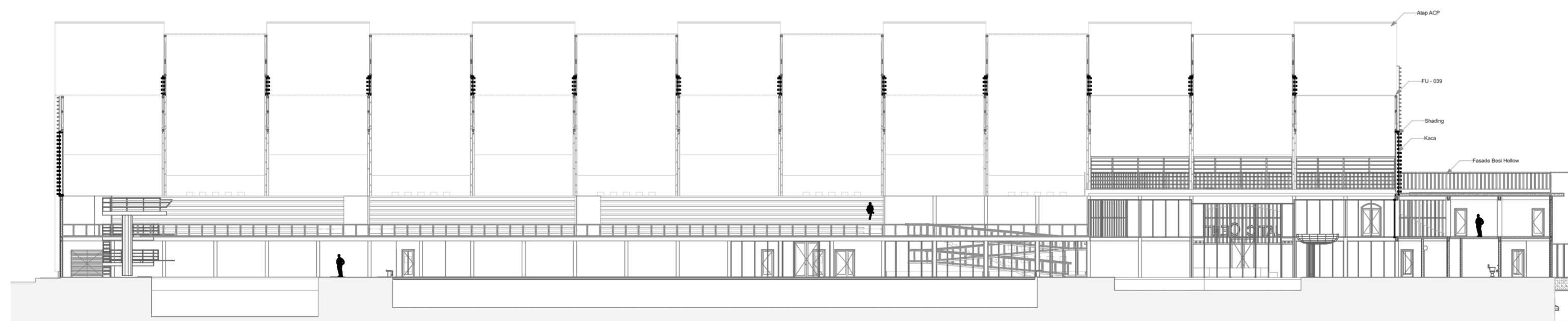
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A

Potongan A-A

1:200



B

Potongan B-B

1:300



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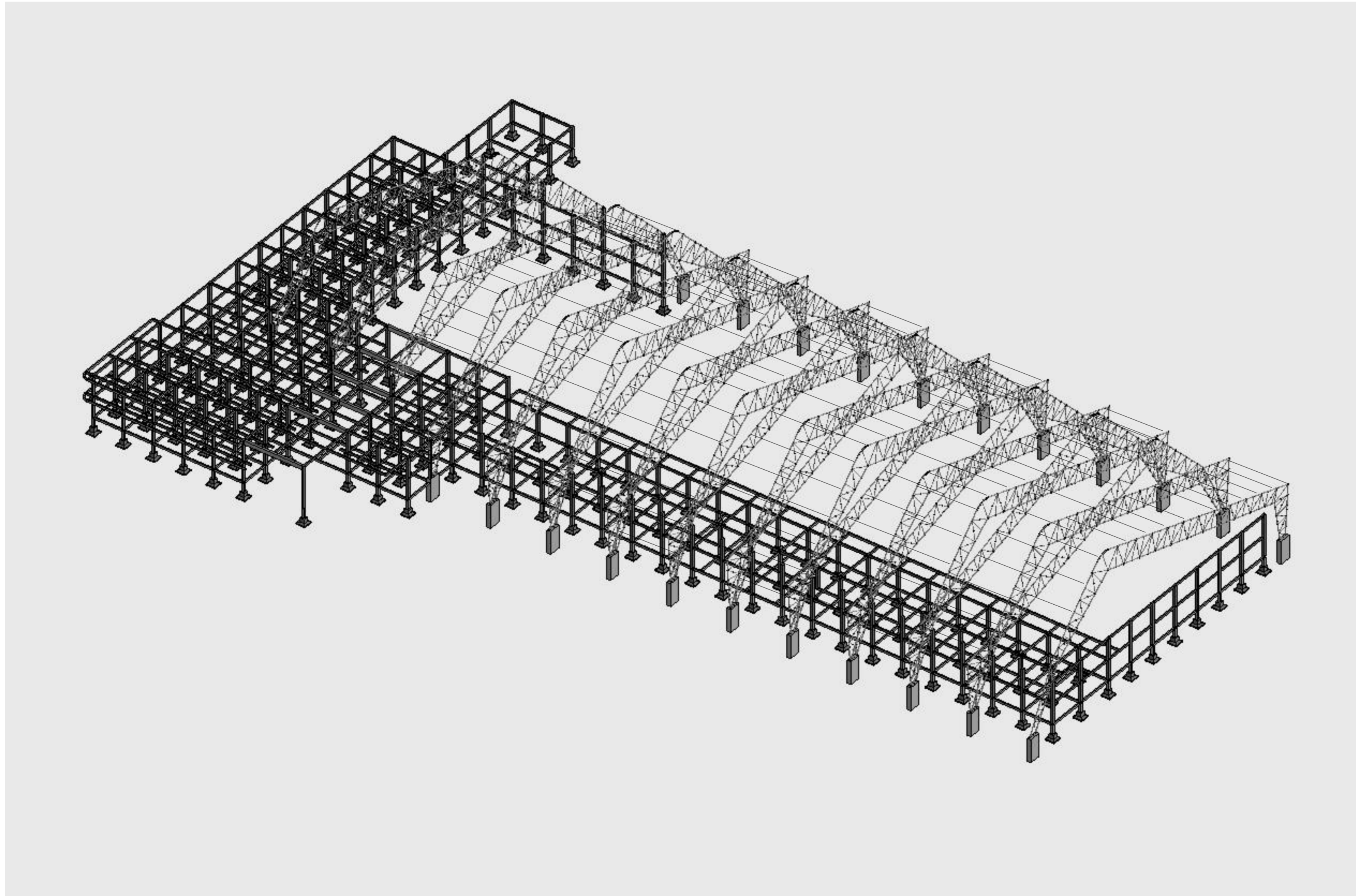
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Skema Struktur

DRAWING SCALE

1:100

NOTE



Skema Struktur

1:100

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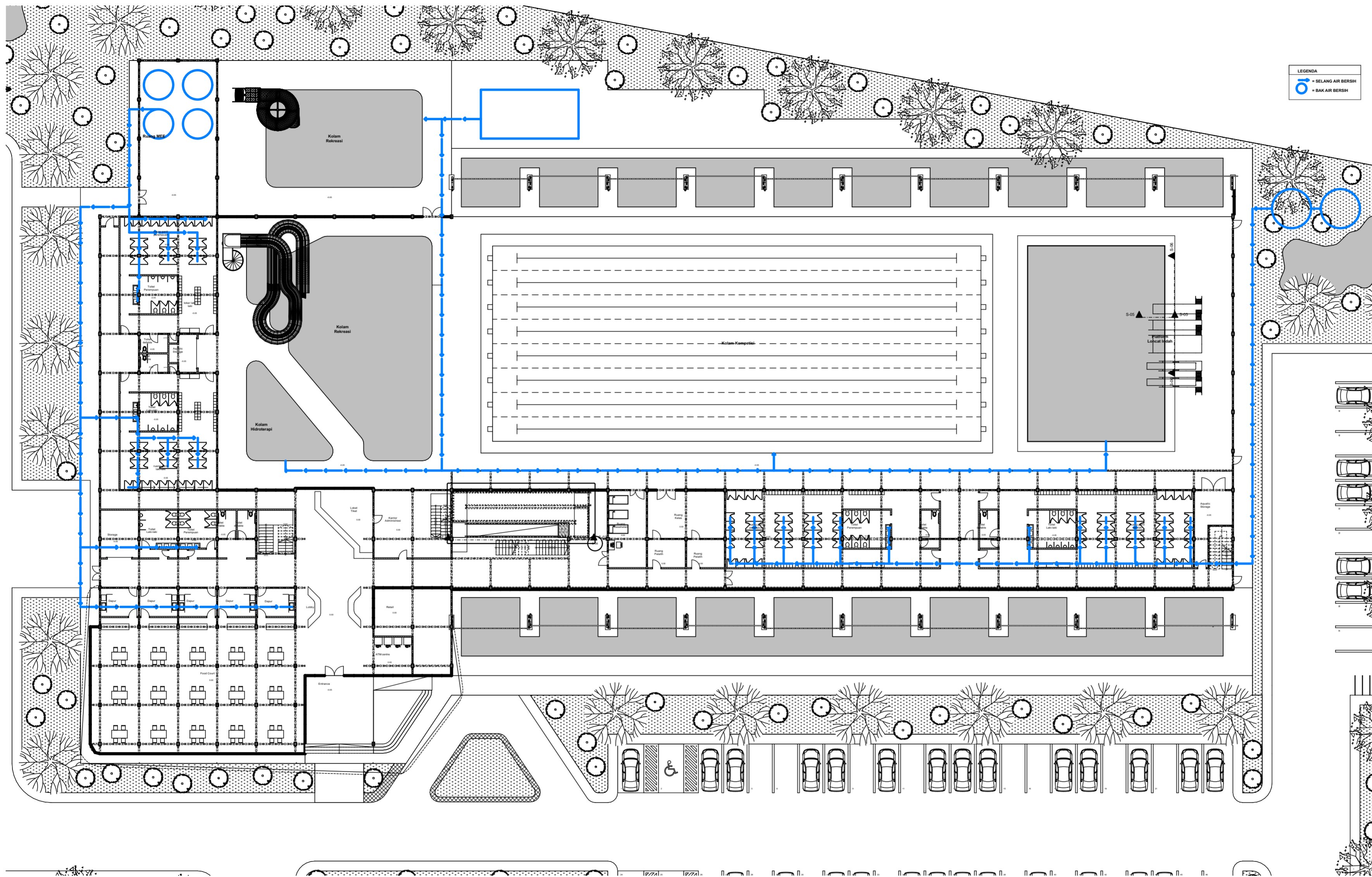
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Skema Air Bersih

DRAWING SCALE

1:300

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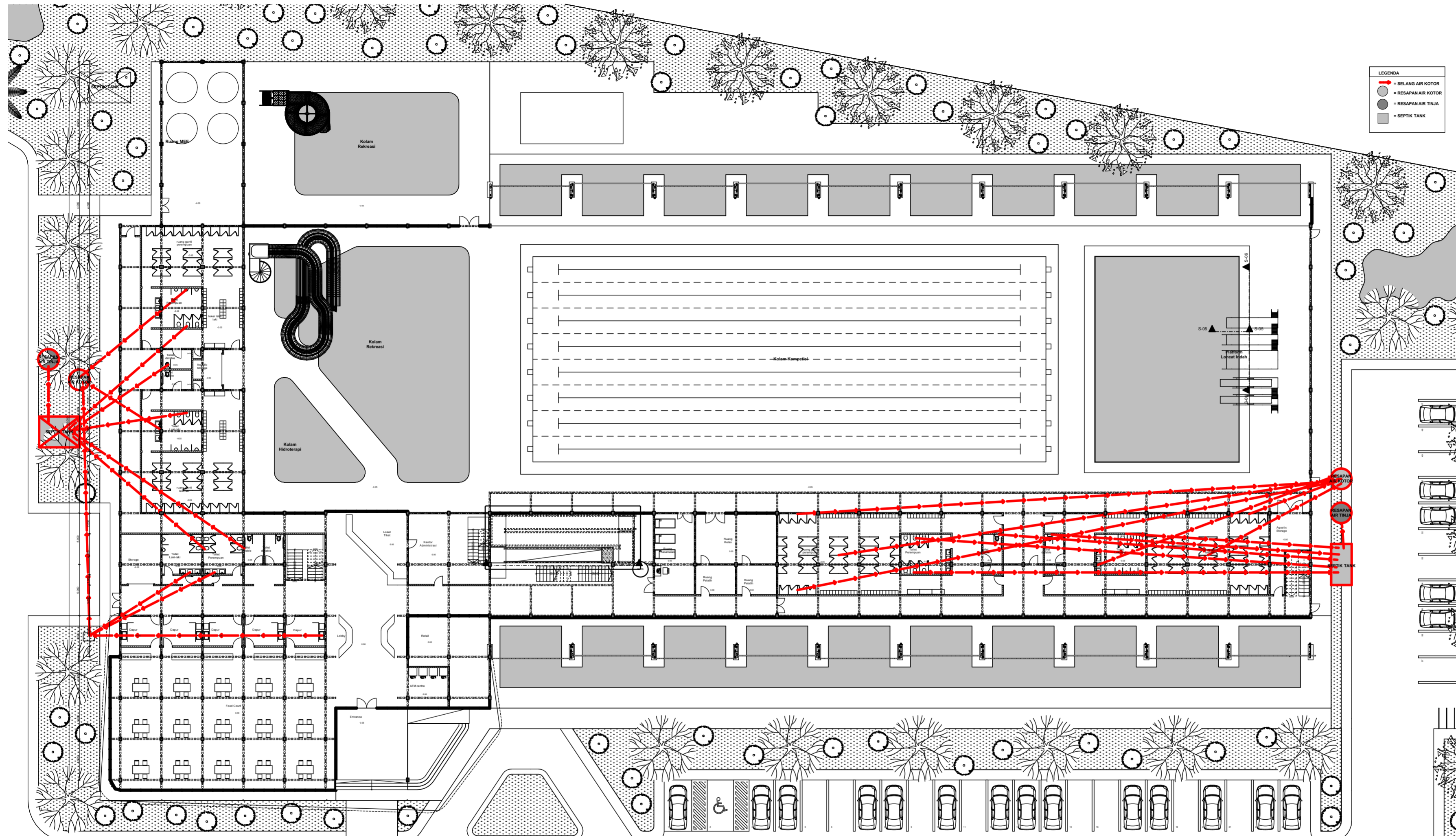


Skema Air Bersih

1:300

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Skema Air Kotor

1:300



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DRAWING TITLE

Skema Air Kotor

DRAWING SCALE

1:300

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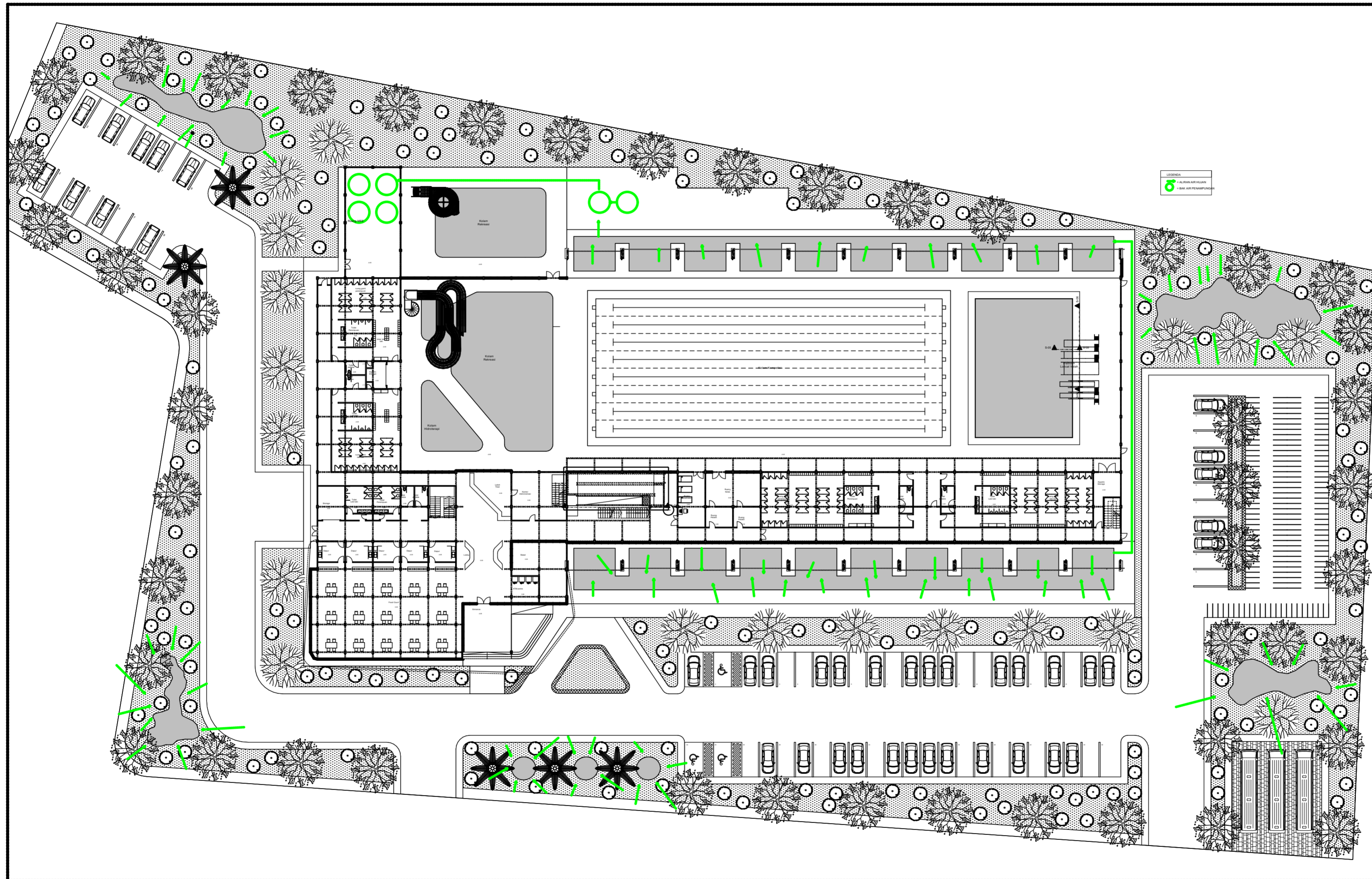
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Skema Air Hujan

DRAWING SCALE

1:450

NOTE



Skema Air Hujan

1:450

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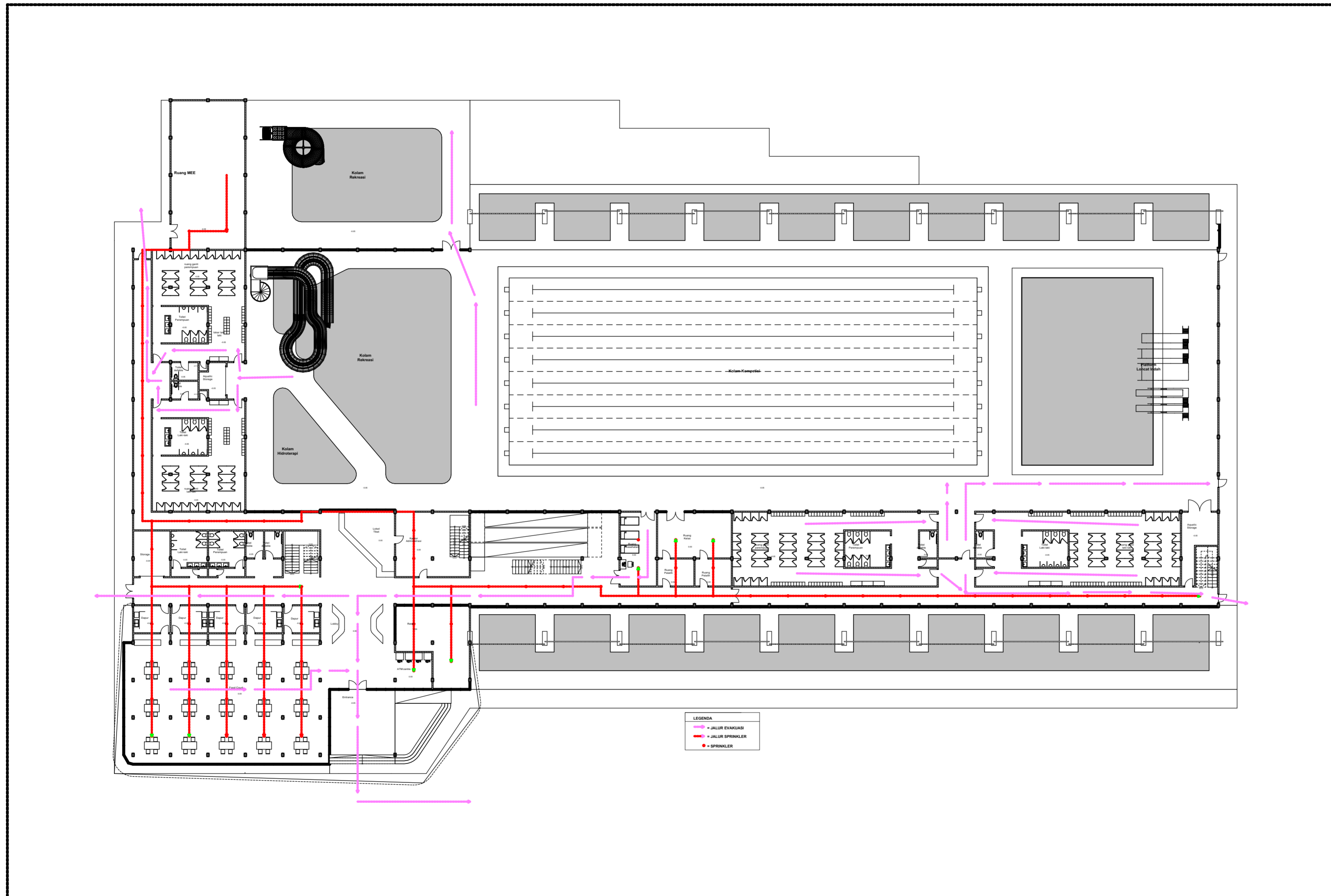
DRAWING TITLE

**Skema Penanggulangan  
Kebakaran It 1**

DRAWING SCALE

1:300

NOTE





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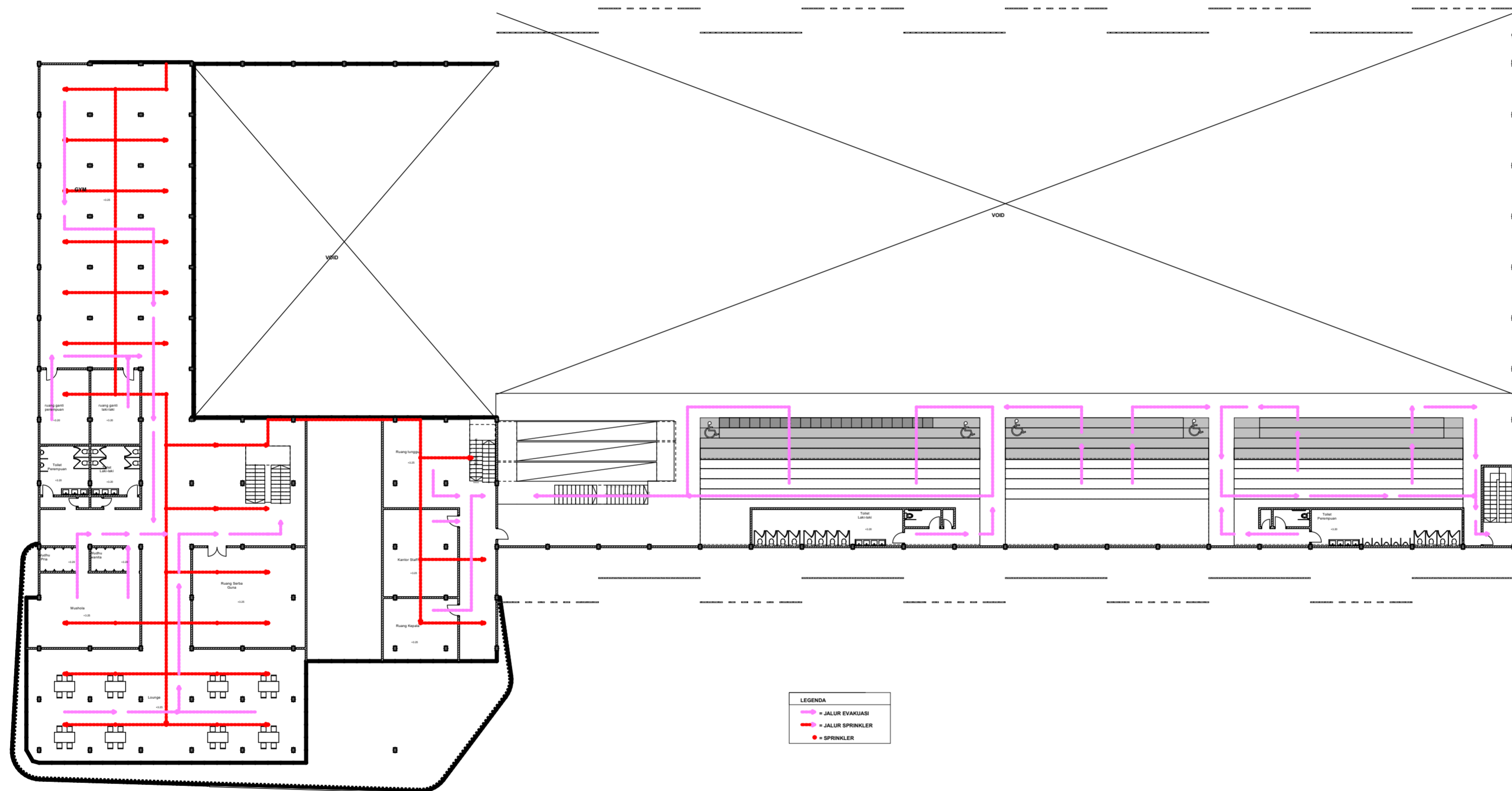
DRAWING TITLE

Skema Penanggulangan  
Kebakaran Lt.2

DRAWING SCALE

1:300

NOTE





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DRAWING TITLE

**Skema Barrier Free Design**

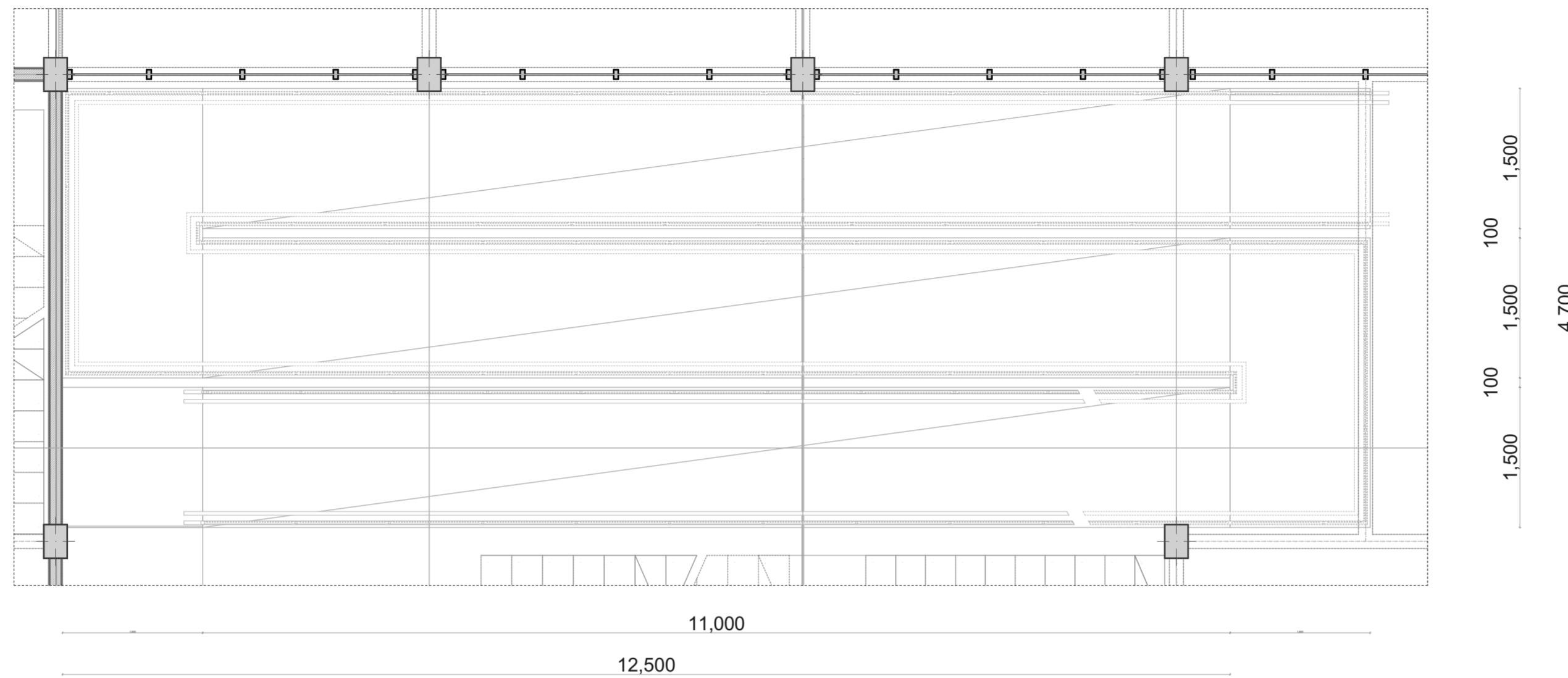
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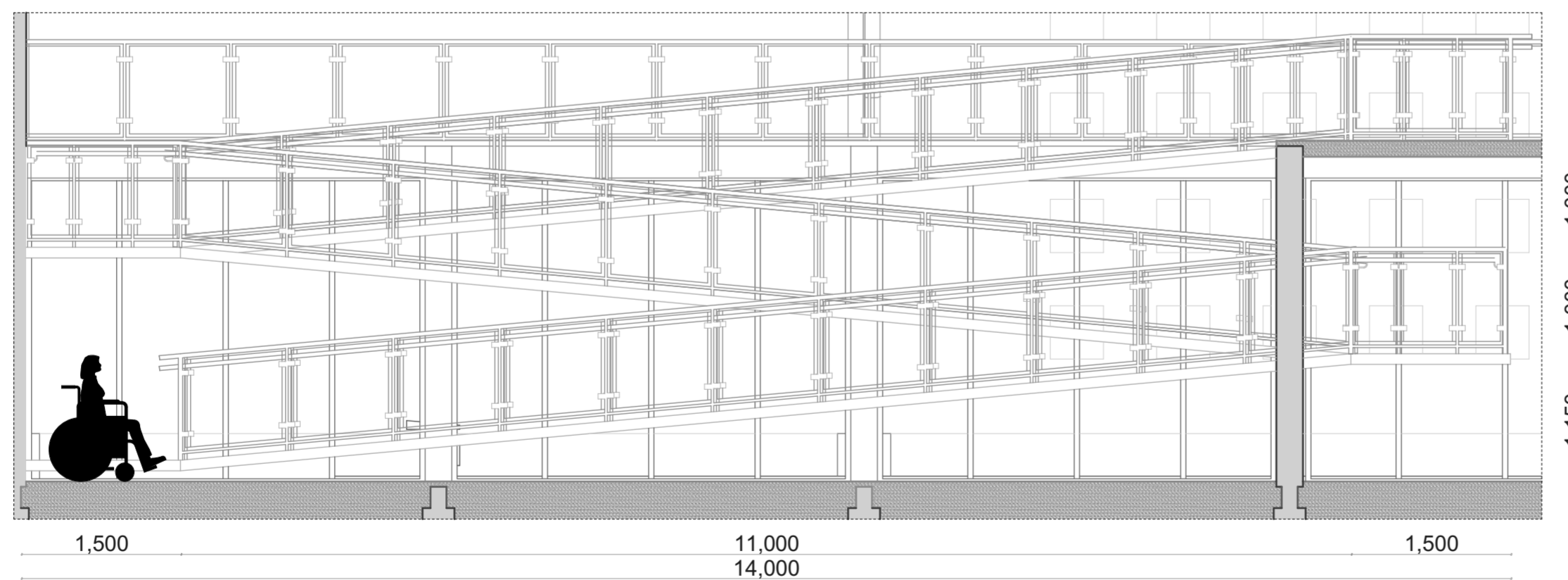
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Skema Barrier Free Design

1:50



Skema Barrier Free Design

1:50



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DRAWING TITLE

Detail Selubung

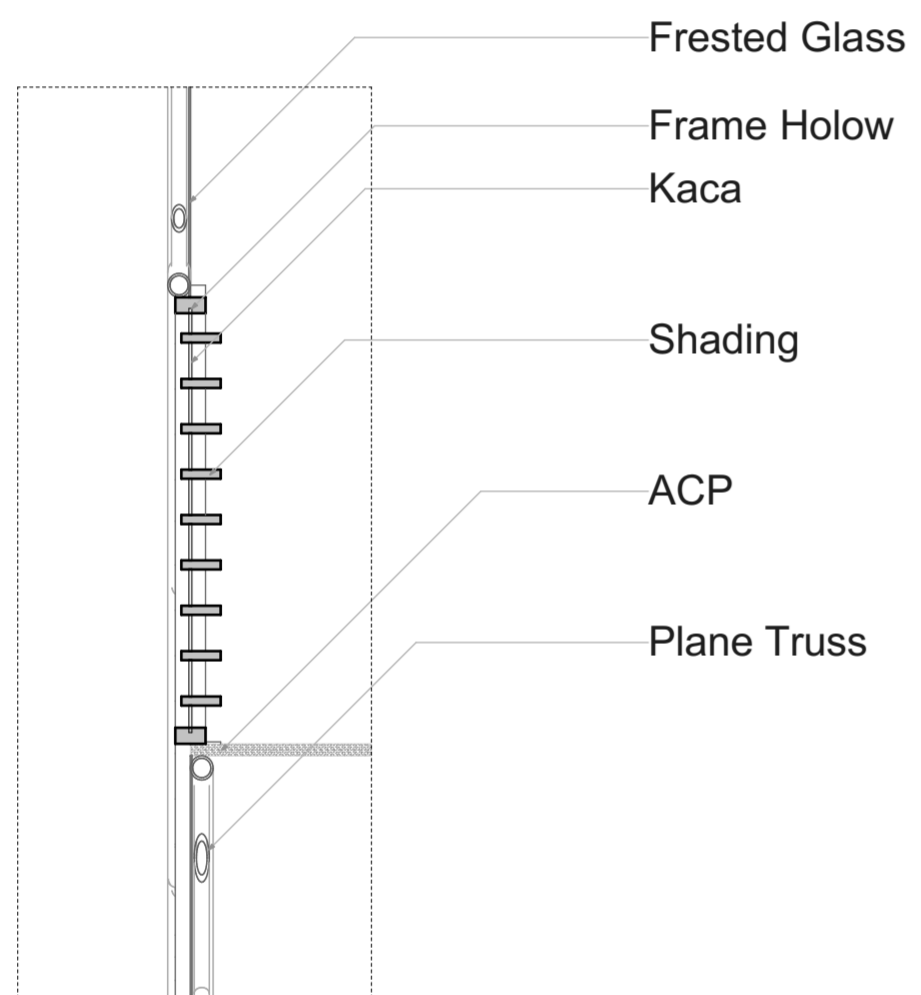
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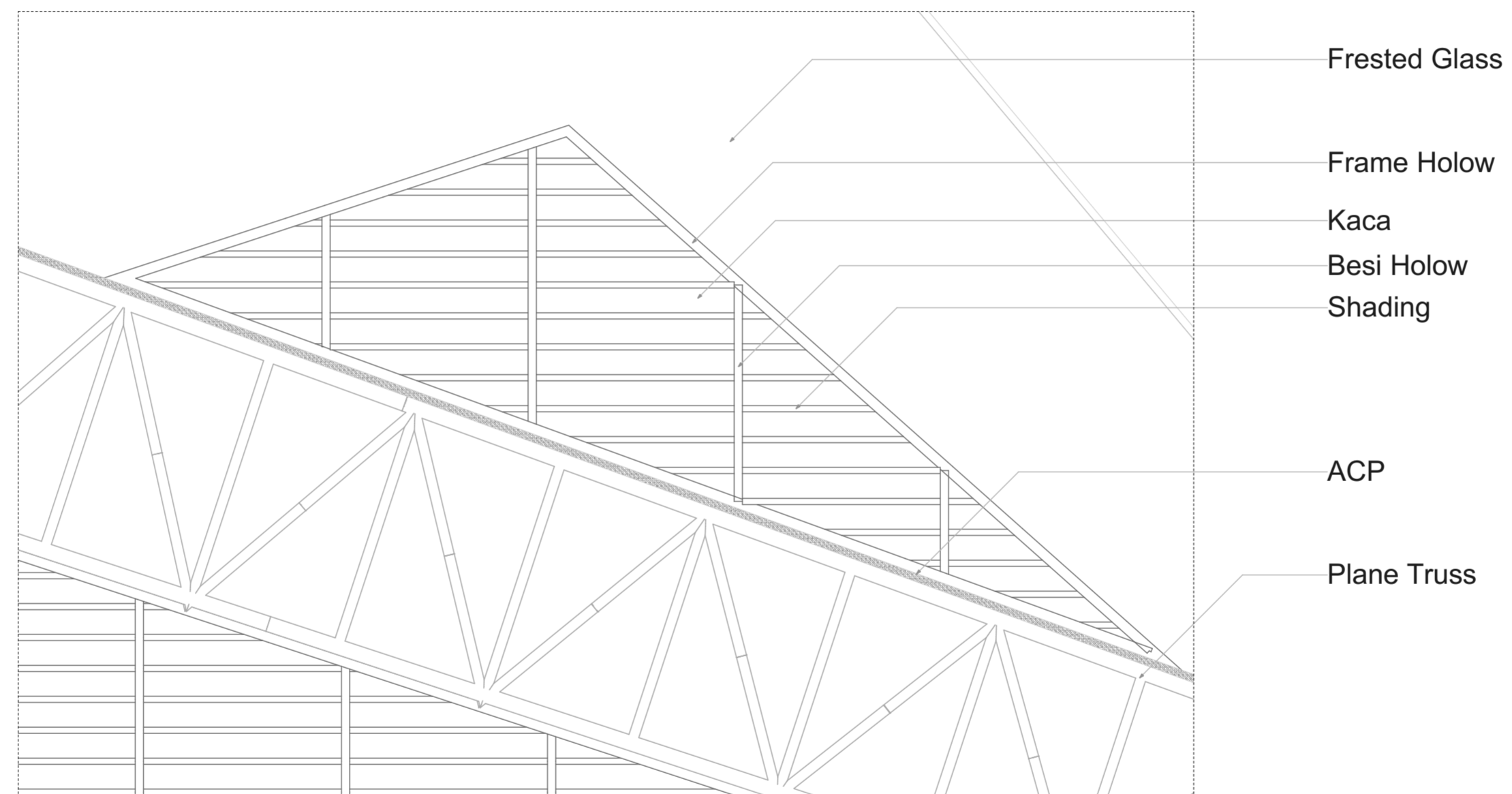
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Detail Selubung 1:50



Detail Selubung 1:50



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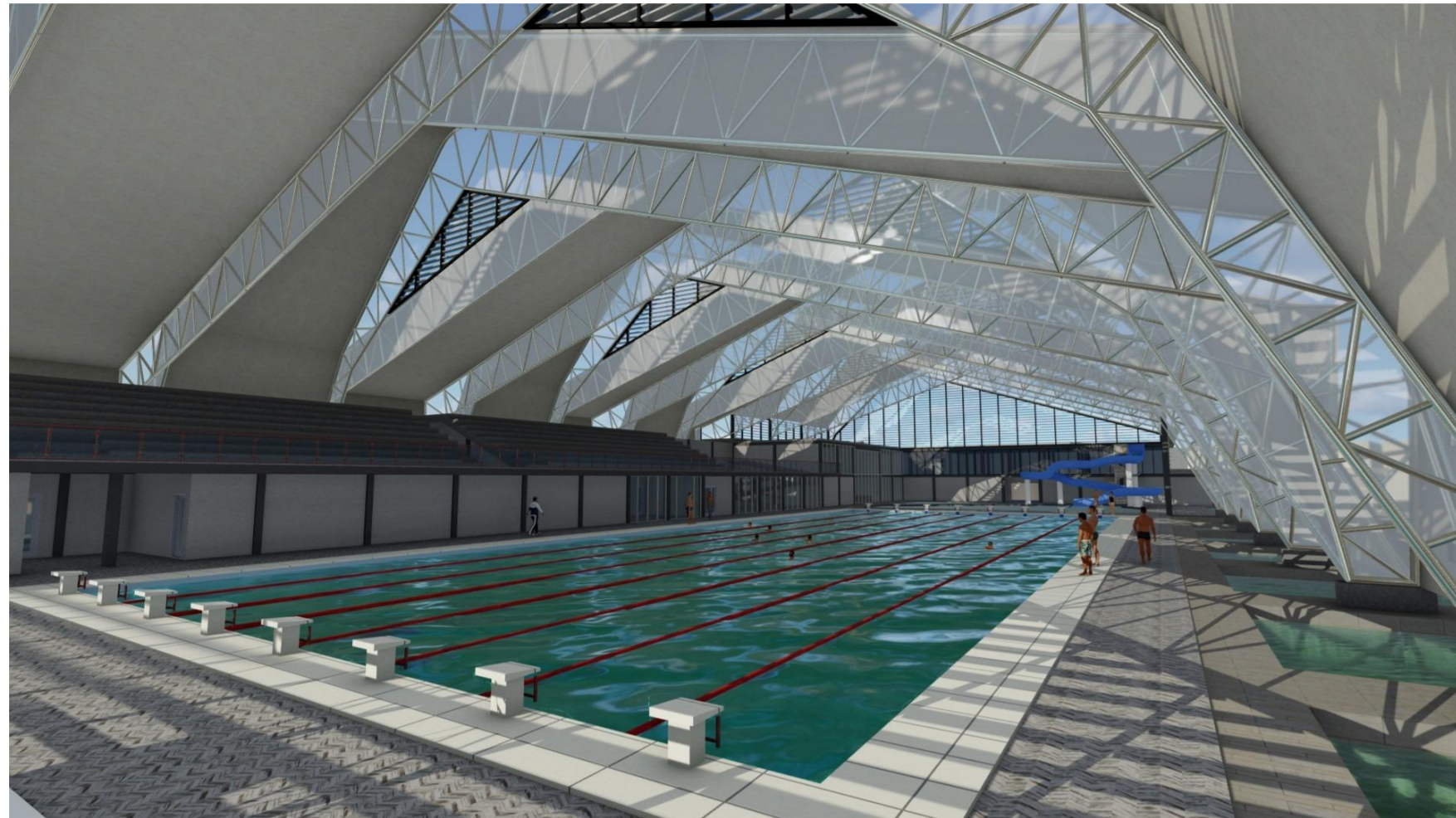
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