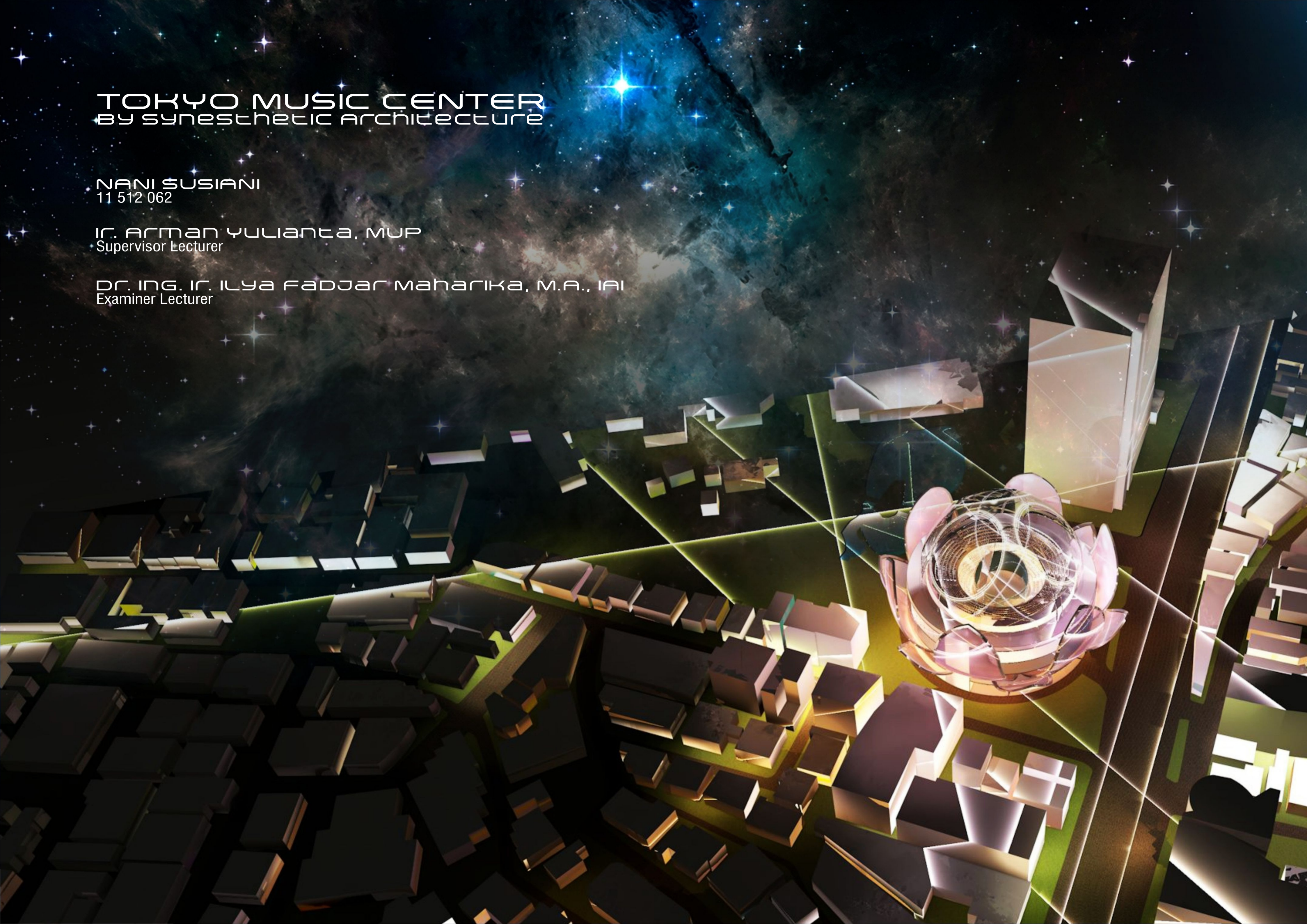


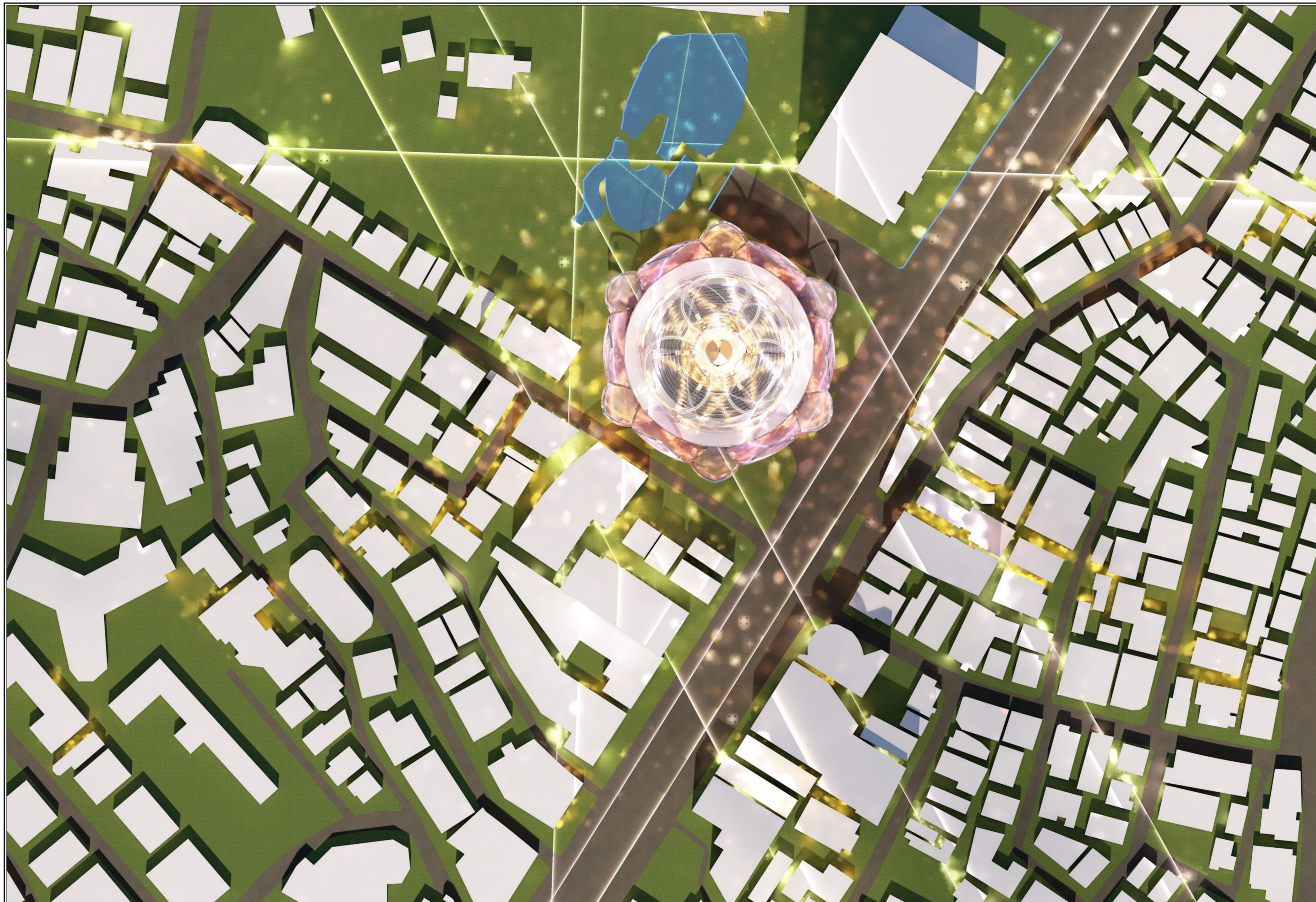
TOKYO MUSIC CENTER
BY SYNESTHETIC ARCHITECTURE

NANI SUSIANI
11 512 062

IR. ARMAN YULIANTA, MUP
Supervisor Lecturer

DR. ING. IR. ILYA FADJAR MAHARIKA, M.A., IAI
Examiner Lecturer

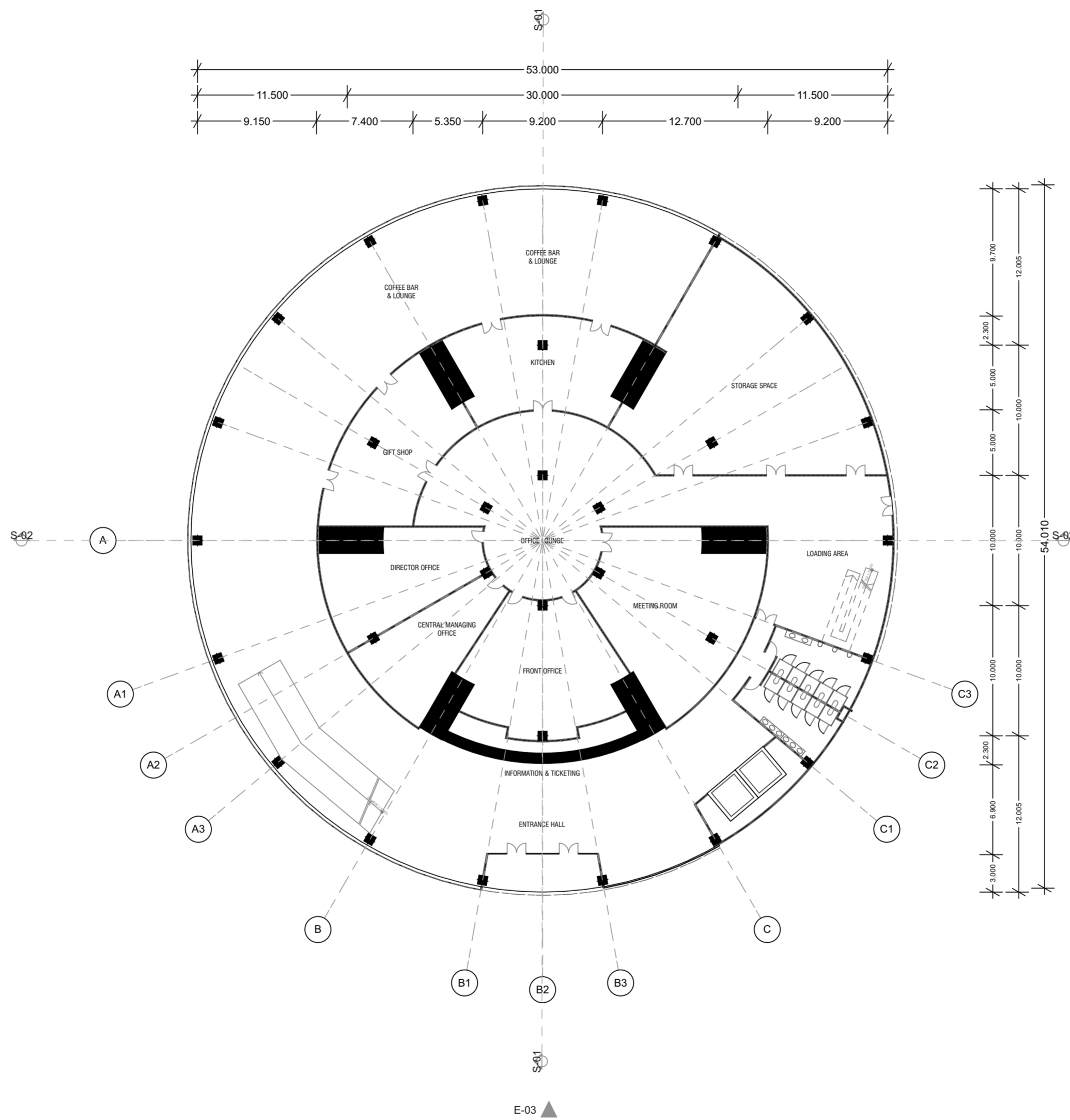




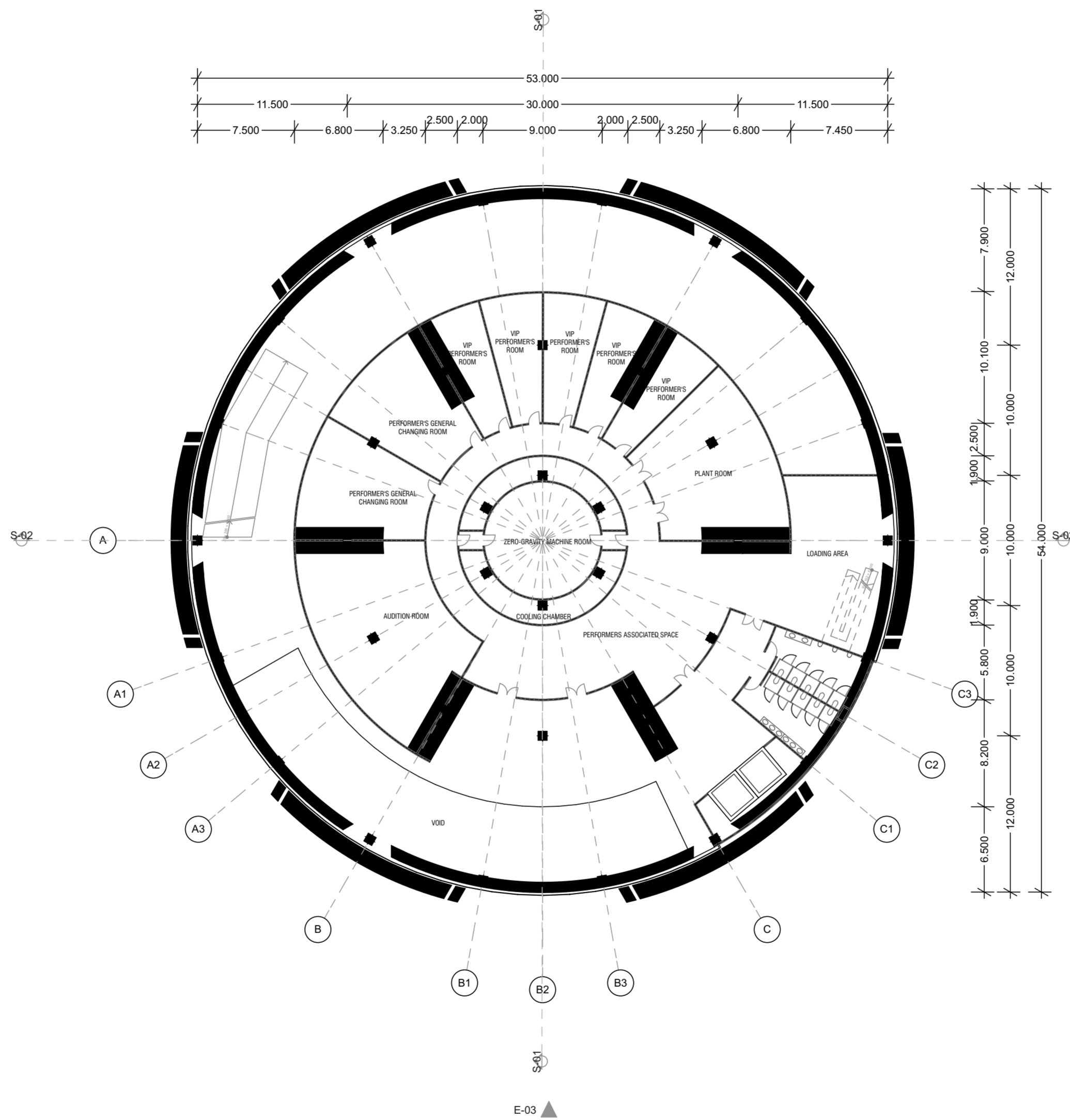
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DEPARTMENT OF ARCHITECTURE ISLAMIC UNIVERSITY OF INDONESIA	TOKYO MUSIC CENTRE BY SYNESTHETIC ARCHITECTURE	TAKESHITA STREET, MELUI STREET/305 HARAJUKU, TOKYO, JAPAN	NANI SUSIANI	11512062	IR. ARMAN YULIANTA, MUP	GENERAL DRAWING	SITUATION	1 : 400	A0	A0.01



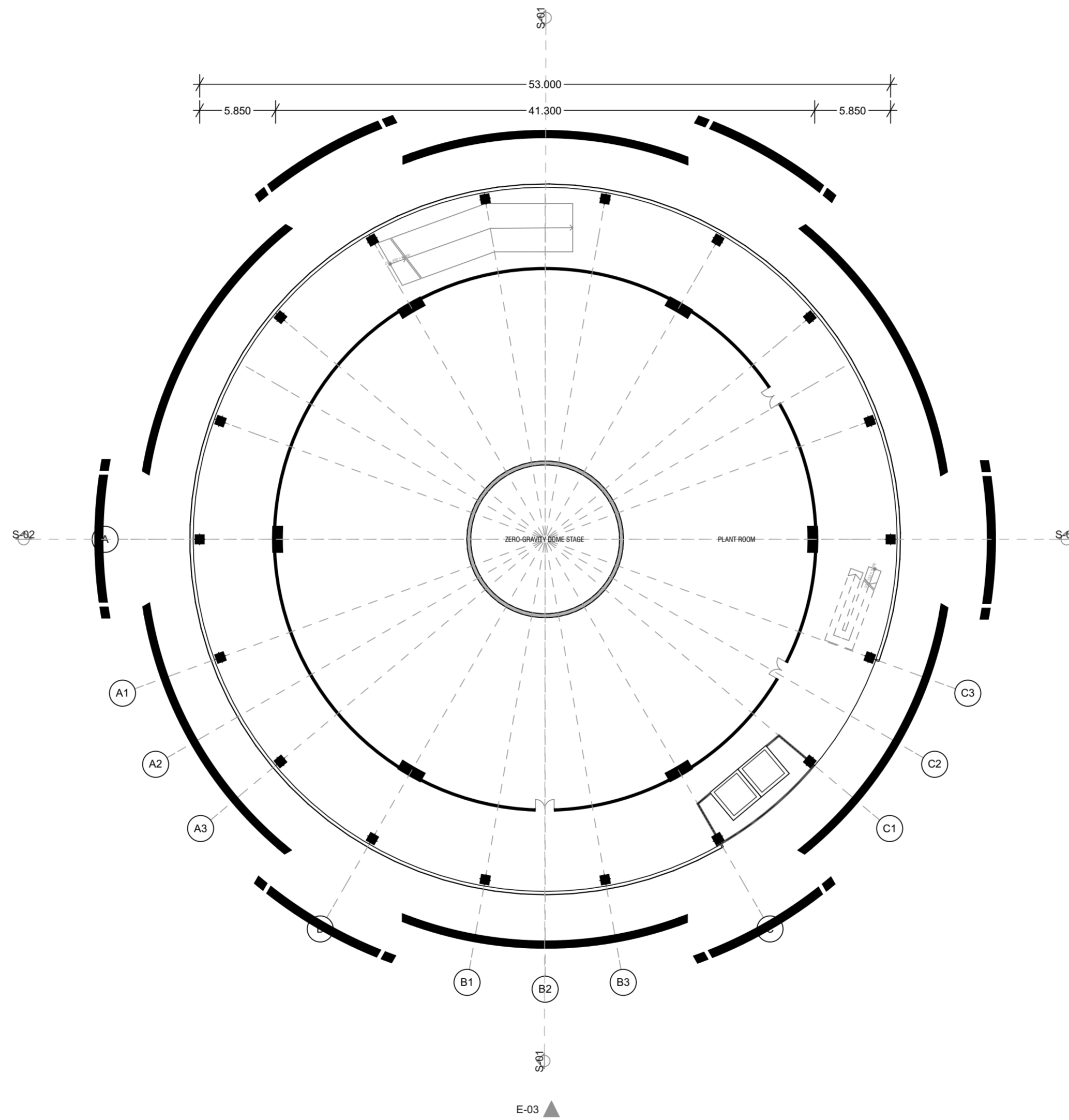
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DEPARTMENT OF ARCHITECTURE ISLAMIC UNIVERSITY OF INDONESIA	TOKYO MUSIC CENTRE BY SYNETHETIC ARCHITECTURE	TAKESHITA STREET, MELJI STREET/305 HARAJUKU, TOKYO, JAPAN	NANI SUSIANI	11512062	IR. ARMAN YULIANTA, MUP	GENERAL DRAWING	SITE PLAN	1 : 400	A0	A0.02



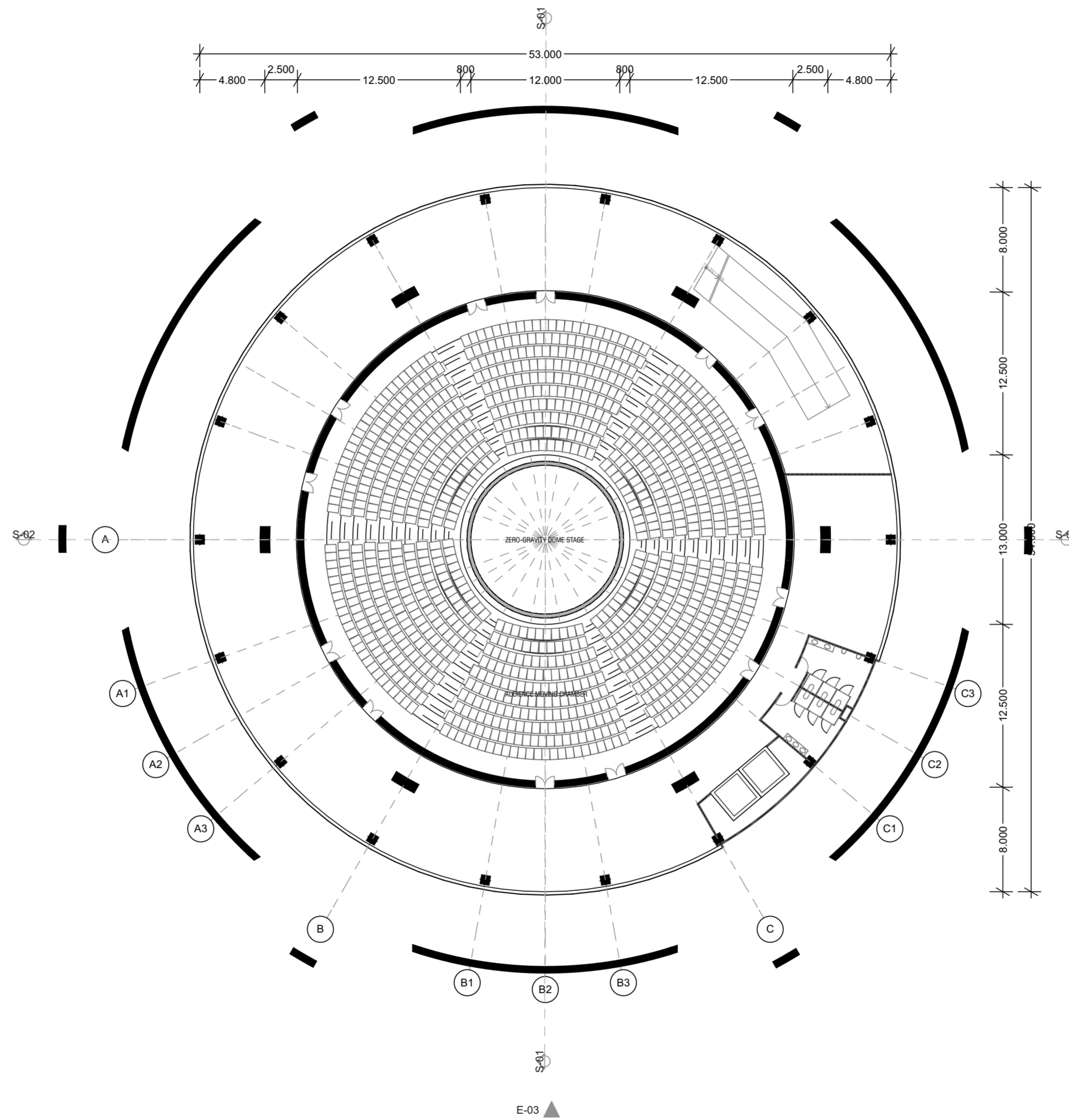
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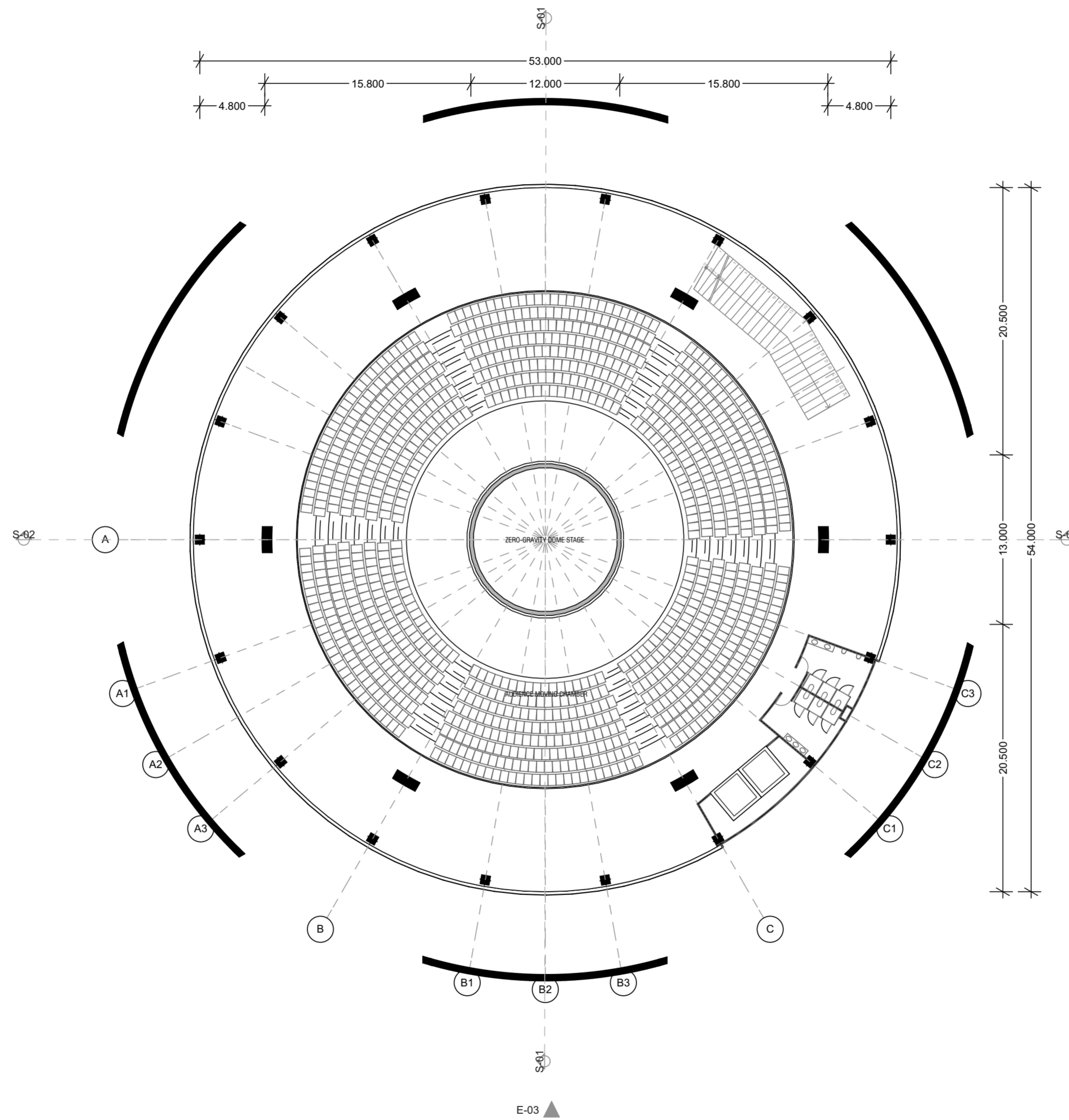
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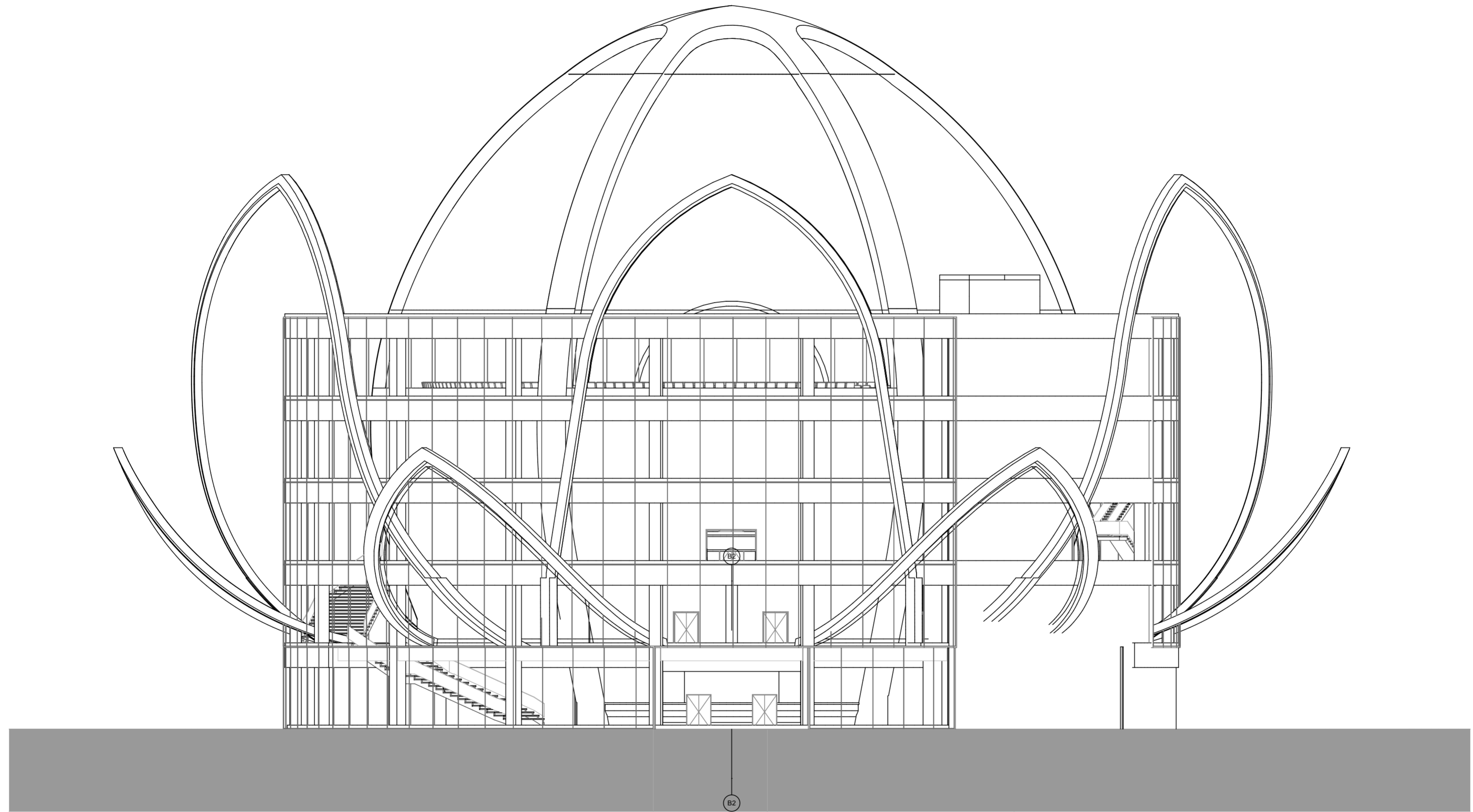
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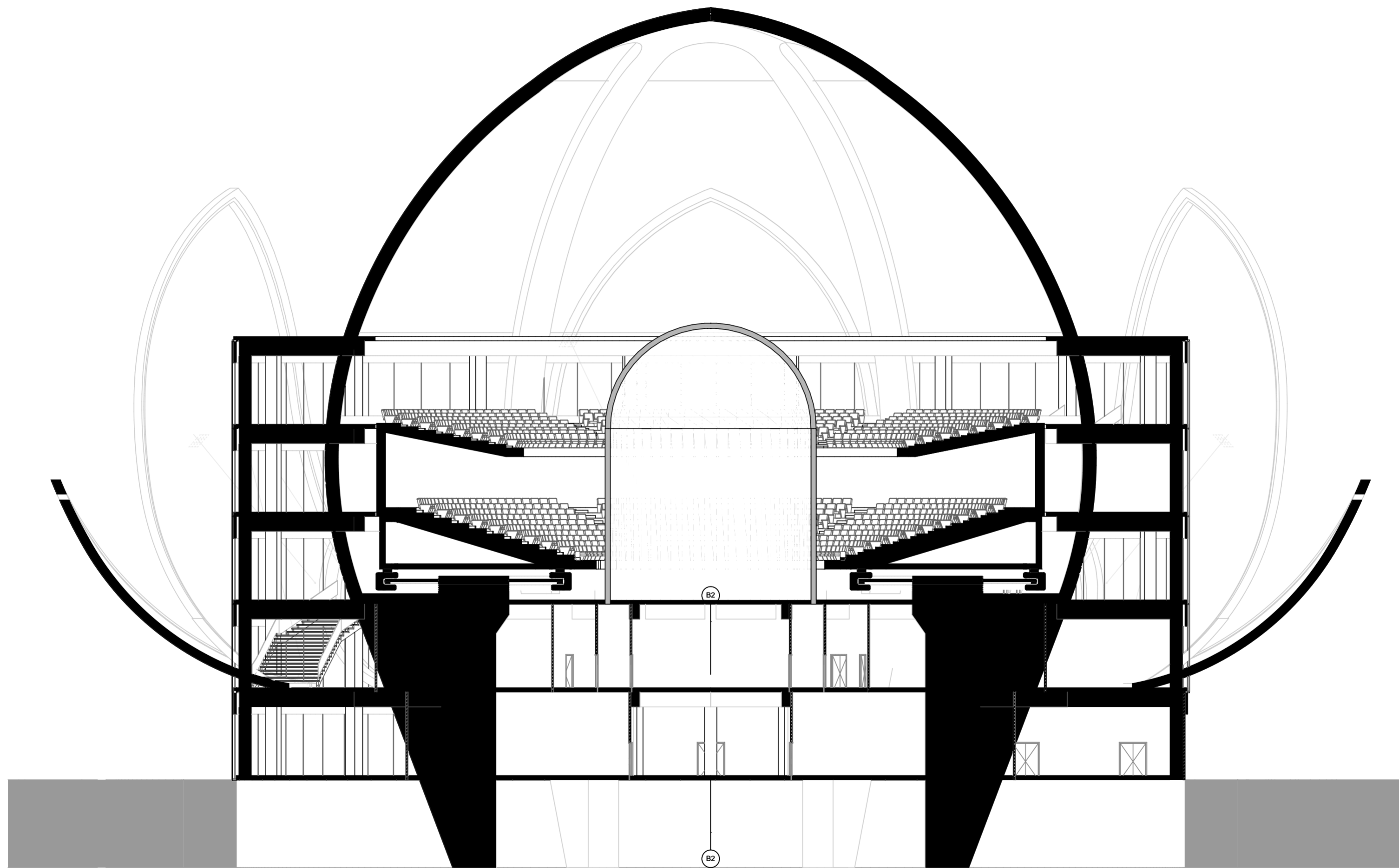
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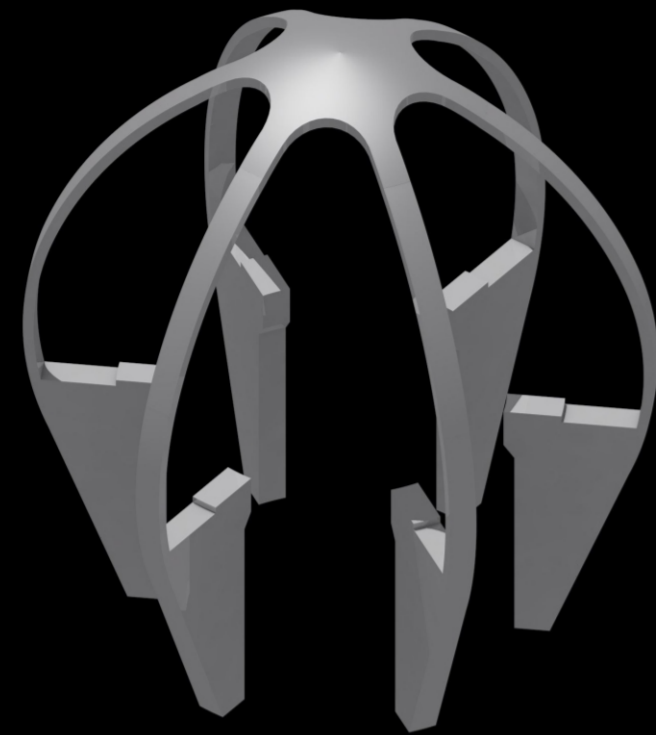


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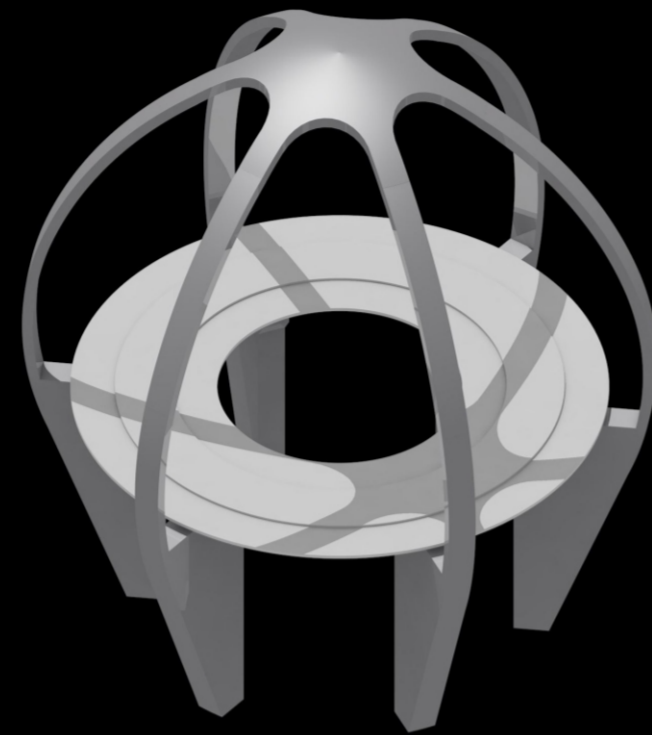
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MAIN STRUCTURE



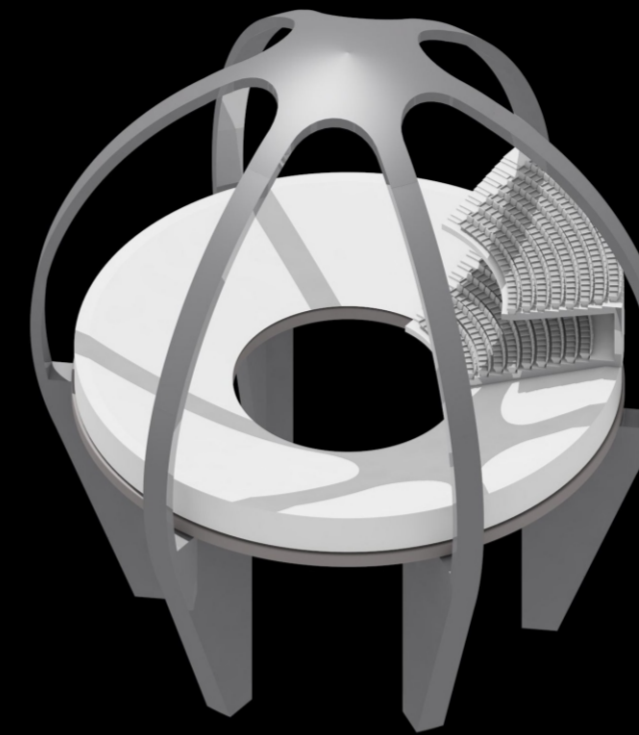
Kolom utama menopang keseluruhan bangunan, terutama trek Magnetic Levitation di lantai 3.

MAGNETIC LEVITATION RAIL



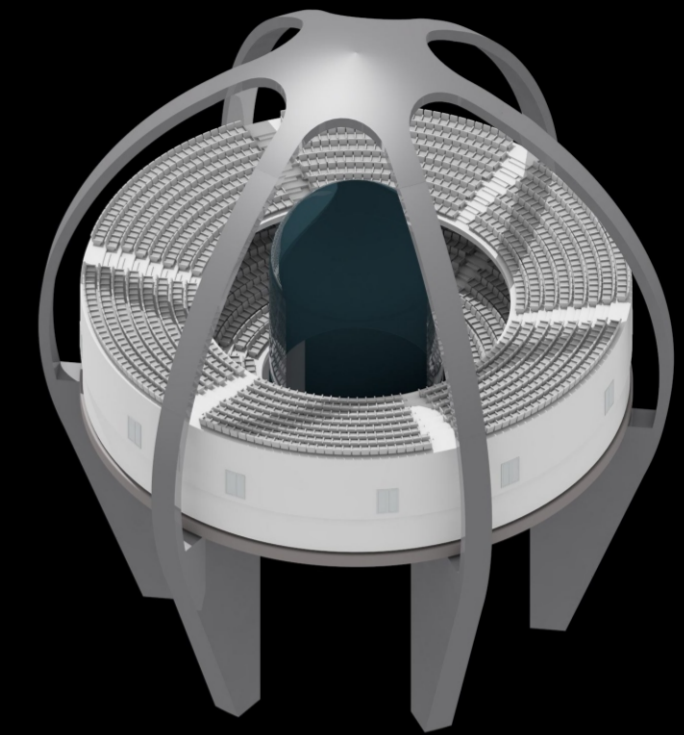
Trek MagLev beradat di lantai 3.

AUDIENCE MOVING CHAMBER

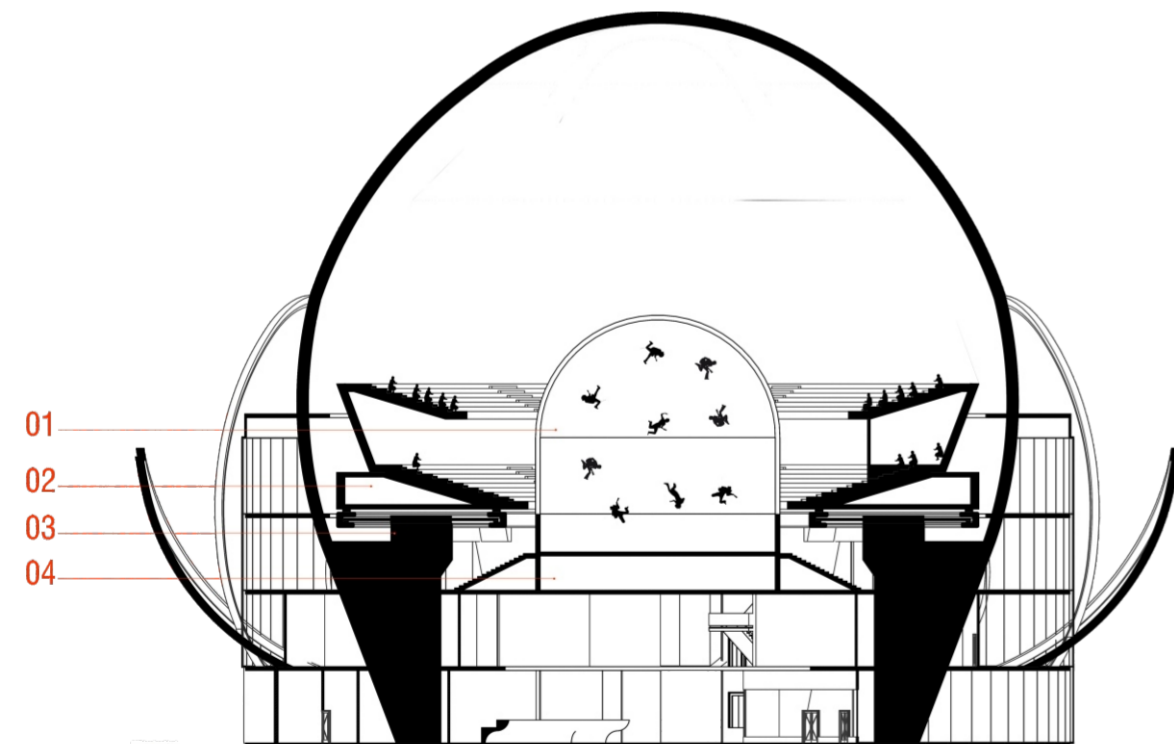


Masing-masing Audience Moving Chamber dilengkapi oleh MagLev Car di bagian bawahnya. Terdiri dari 6 Car, dengan masing-masing car menampung 176 seats di lantai 3 dan 175 seats di lantai 4.

AUDIENCE MOVING CHAMBERS & ZERO-GRAVITY DOME STAGE

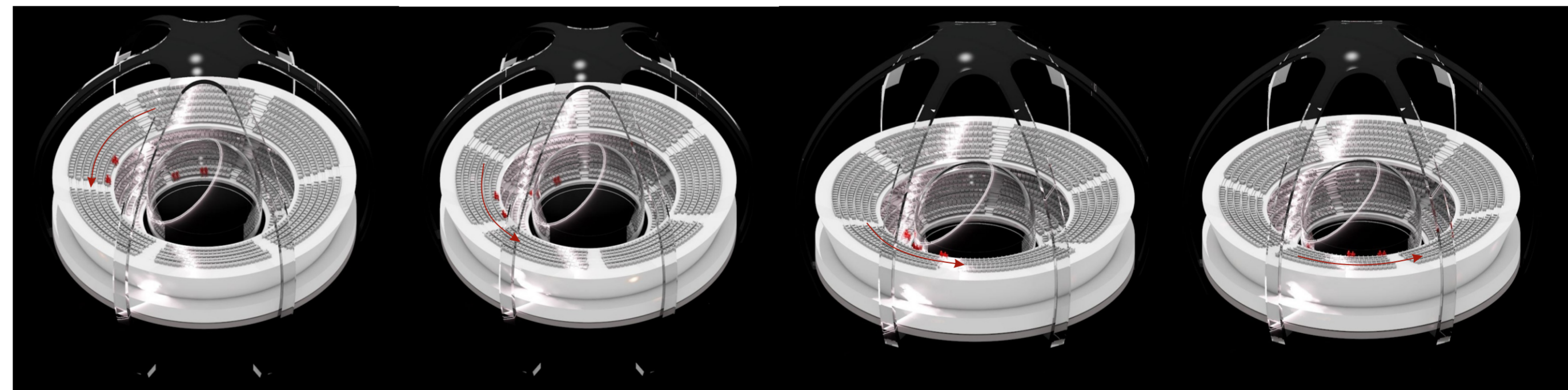


Total kapasitas audience sebanyak 2106 seats yang bergerak perlahan mengitari Zero-Gravity Dome Stage sesuai dengan frekuensi yang diterima oleh Sound Detector pada Instrumen Musik.



SECTION

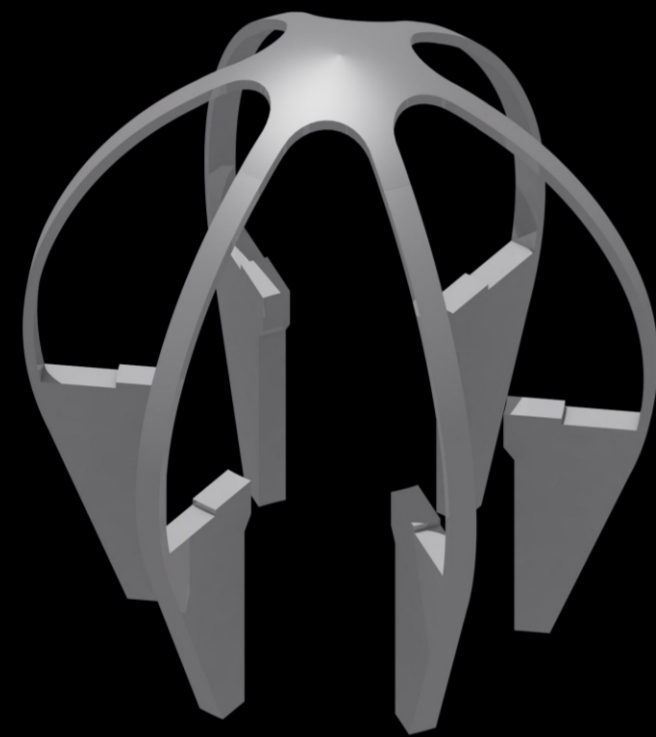
- 01. Zero Gravity Stage Dome
- 02. Audience Moving Chamber
- 03. Magnetic Levitation Track
- 04. Plant Room



Sinyal Audio yang berasal dari instrumen musik ditangkap oleh sound detector untuk kemudian diterjemahkan menjadi sinyal-sinyal listrik. Sinyal tersebut yang kemudian menentukan arah dan kecepatan Audience Moving Chamber bergerak di atas Magnetic Levitation Track. MagLev bergerak dengan kekuatan magnet listrik sehingga mampu membawa beban yang cukup banyak.

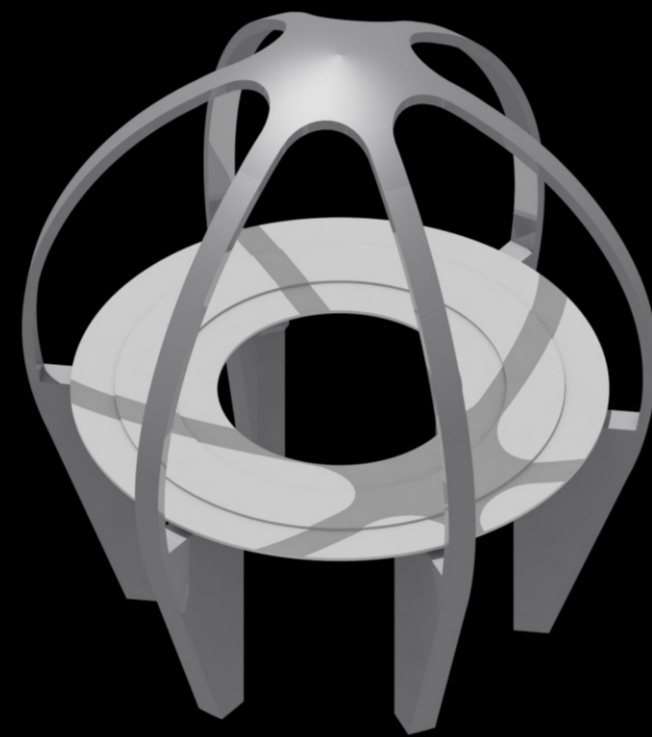
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MAIN STRUCTURE



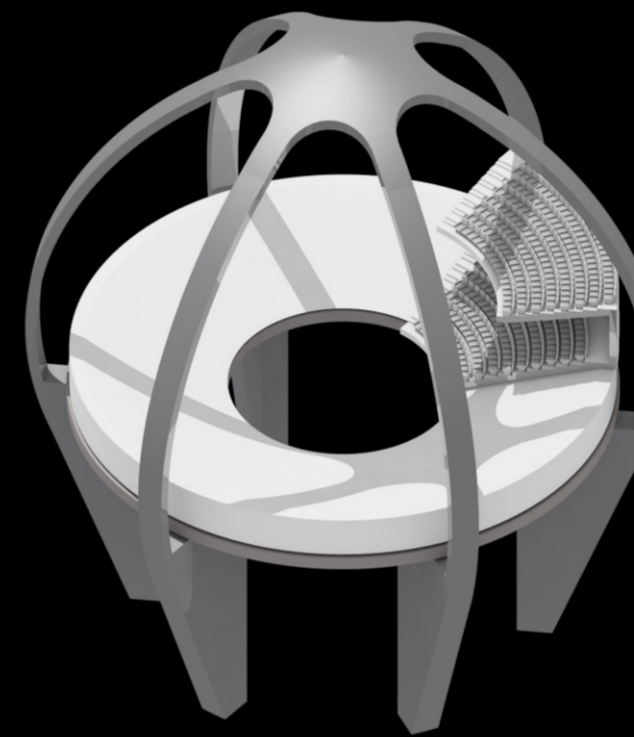
Kolom utama menopang keseluruhan bangunan, terutama trek Magnetic Levitation di lantai 3.

MAGNETIC LEVITATION RAIL



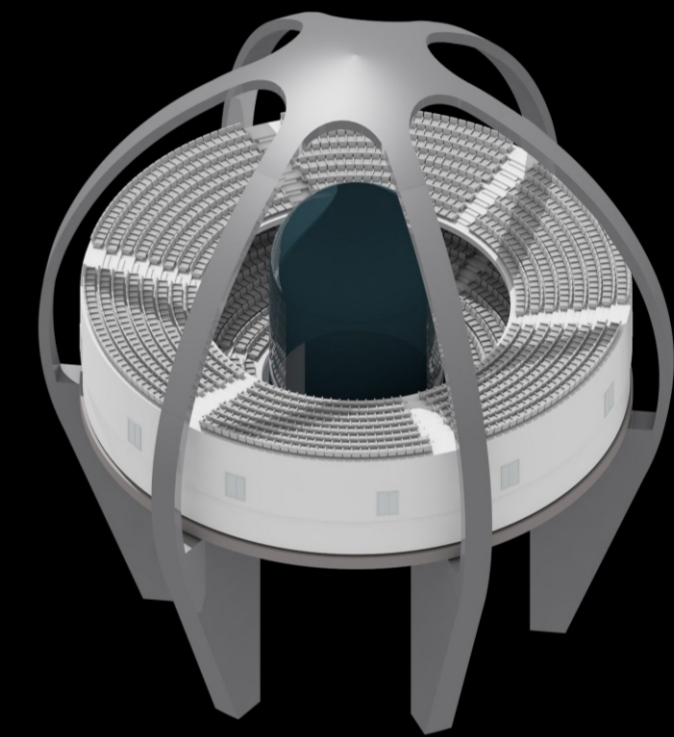
Trek MagLev beradati di lantai 3.

AUDIENCE MOVING CHAMBER



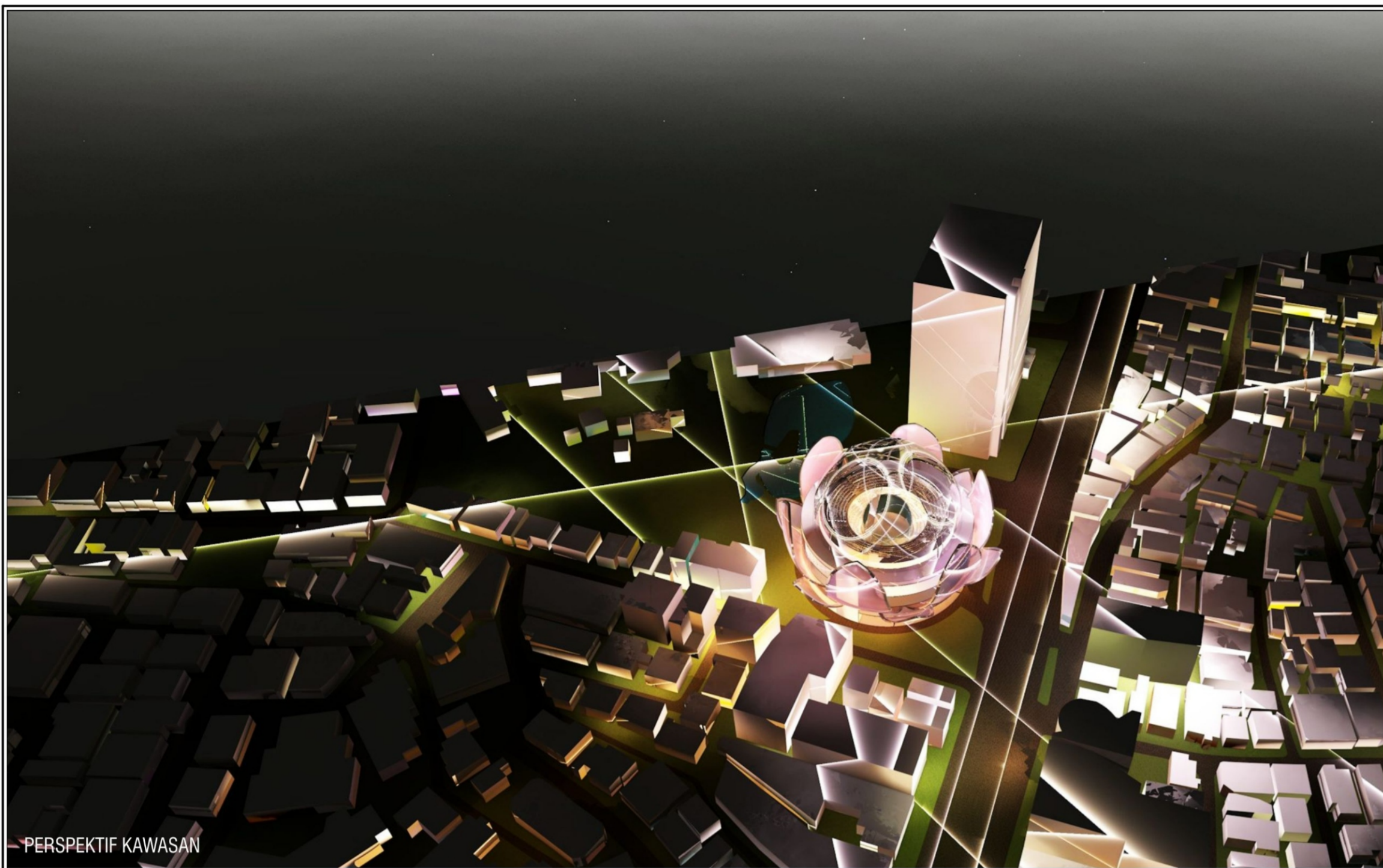
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AUDIENCE MOVING CHAMBERS & ZERO-GRAVITY DOME STAGE

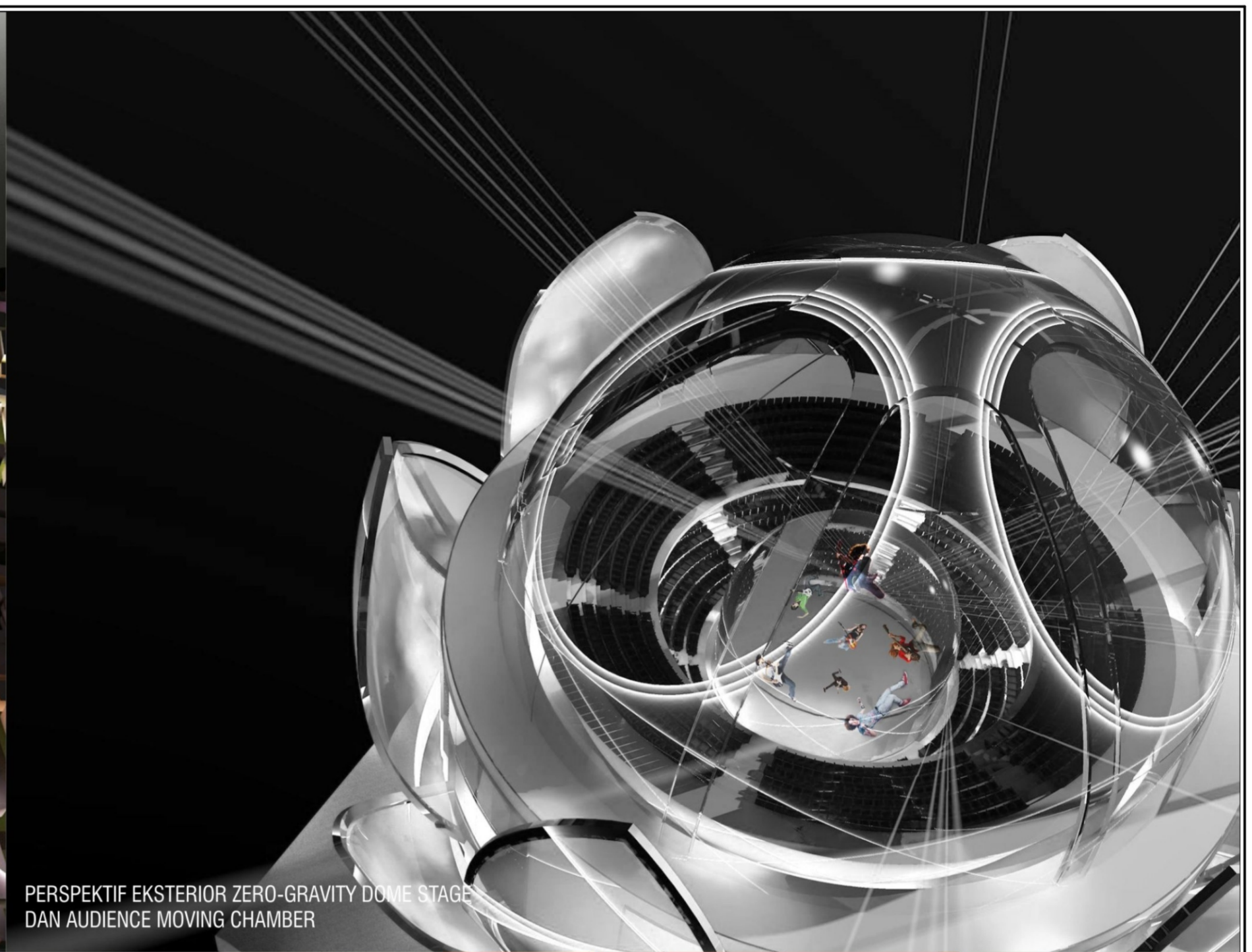


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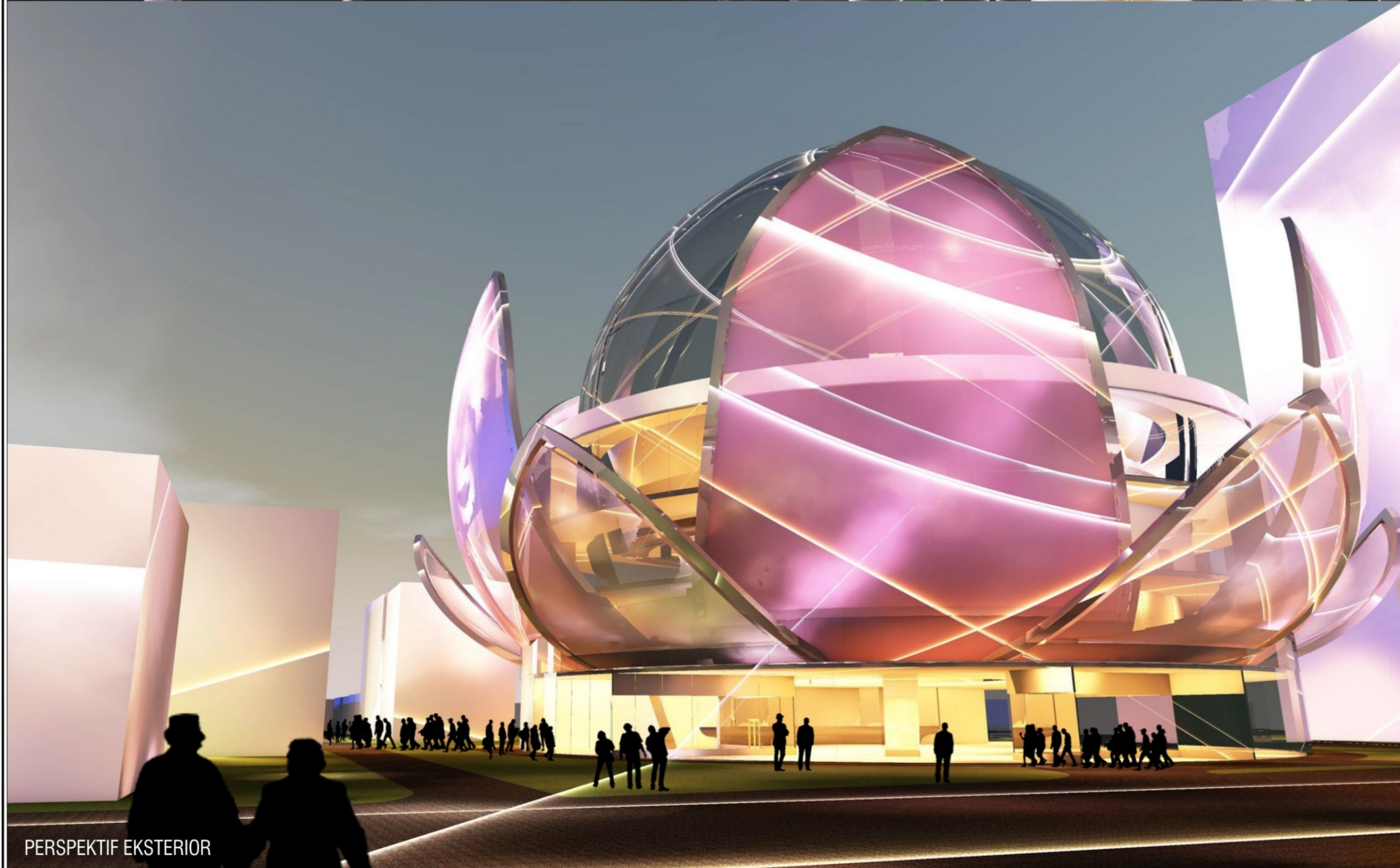
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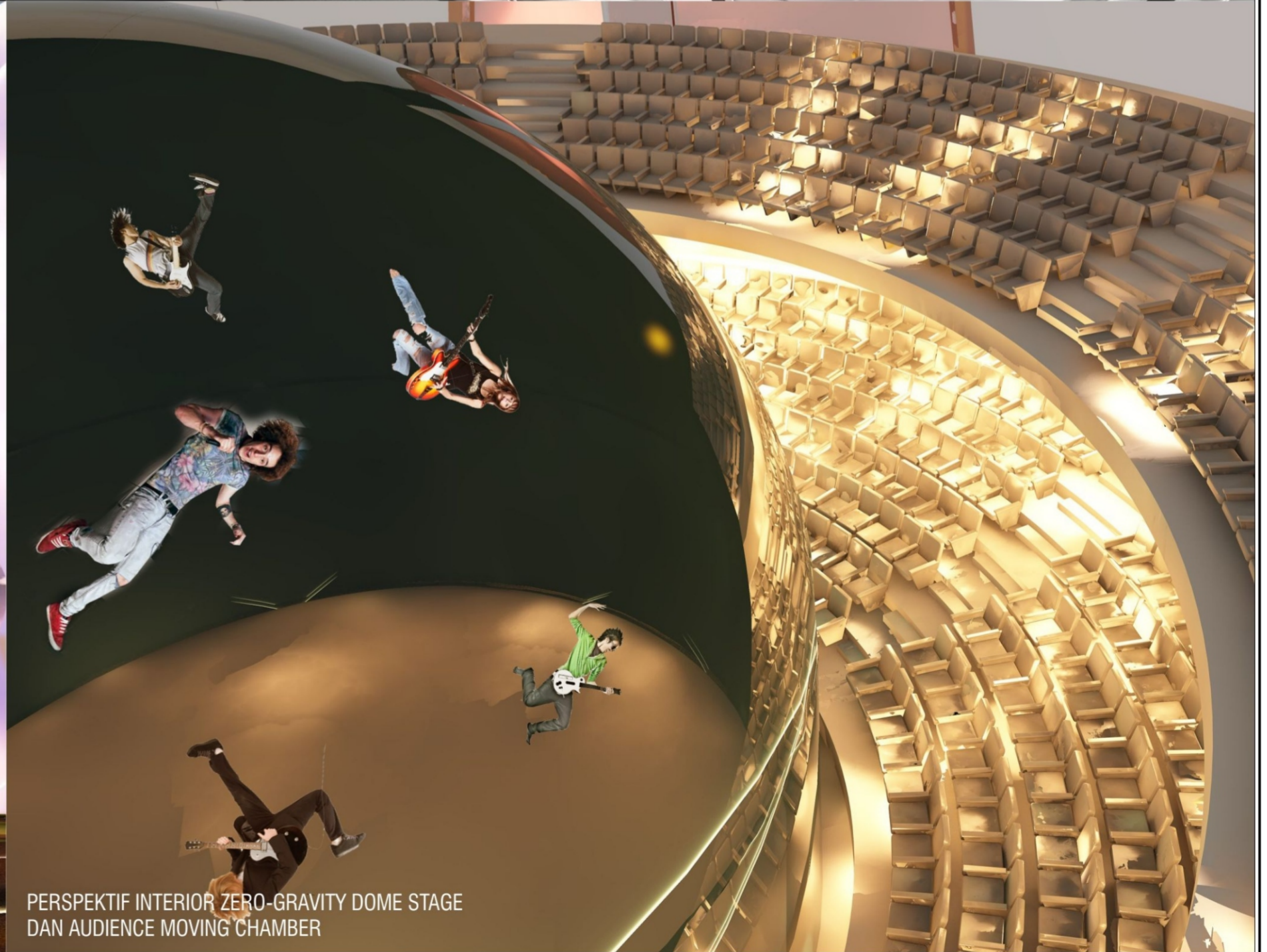
PERSPEKTIF KAWASAN



PERSPEKTIF EKSTERIOR ZERO-GRAVITY DOME STAGE DAN AUDIENCE MOVING CHAMBER



PERSPEKTIF EKSTERIOR



PERSPEKTIF INTERIOR ZERO-GRAVITY DOME STAGE DAN AUDIENCE MOVING CHAMBER

	PROJECT TITLE	LOCATION	NAME	ID NUMBER	LECTURE NAME	DRAWING TITLE	DRAWING SUBTITLE	SCALE	DRAWING ID	DRAWING LAYOUT ID
DEPARTMENT OF ARCHITECTURE ISLAMIC UNIVERSITY OF INDONESIA	TOKYO MUSIC CENTRE BY SYNTHETIC ARCHITECTURE	TAKESHITA STREET, MELJI STREET/305 HARAJUKU, TOKYO, JAPAN	NANI SUSIANI	11512062	IR. ARMAN YULIANTA, MUP	PERSPECTIVE	EXTERIOR AND INTERIOR PERSPECTIVES		A5	A5.01