



MULTIVERSE

JAIPREET UPPAL
THESIS CAPSTONE 2022
MA EXHIBITION & EXPERIENCE DESIGN
FASHION INSTITUTE OF TECHNOLOGY, SUNY

DRAWING LIST



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EX.0.03

GENERAL

COVER
DRAWING LIST
DRAWING LIST

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Hallway
Scientific Exploration
Scientific Exploration
Scientific Exploration
Scientific Exploration
Scientific Exploration
Sensation
Sensation
Sensation
Stargaze
Immersion
Immersion
Immersion
Immersion
Immersion
Immersion
Immersion

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EXHIBITION WALK THROUGH

Entry
Entry
Entry
Time Portal
Time Portal
Time Portal Tunnel
The Origins
The Origins
The Origins

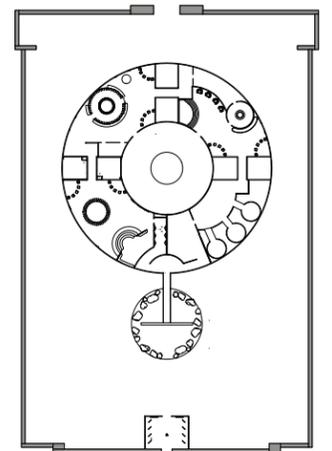
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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KEY



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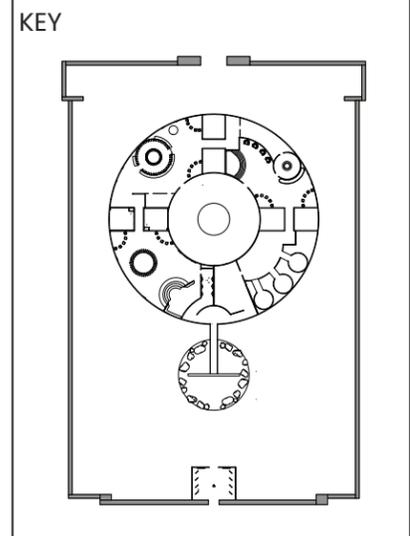


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DRAWING NO.
EX.0.03

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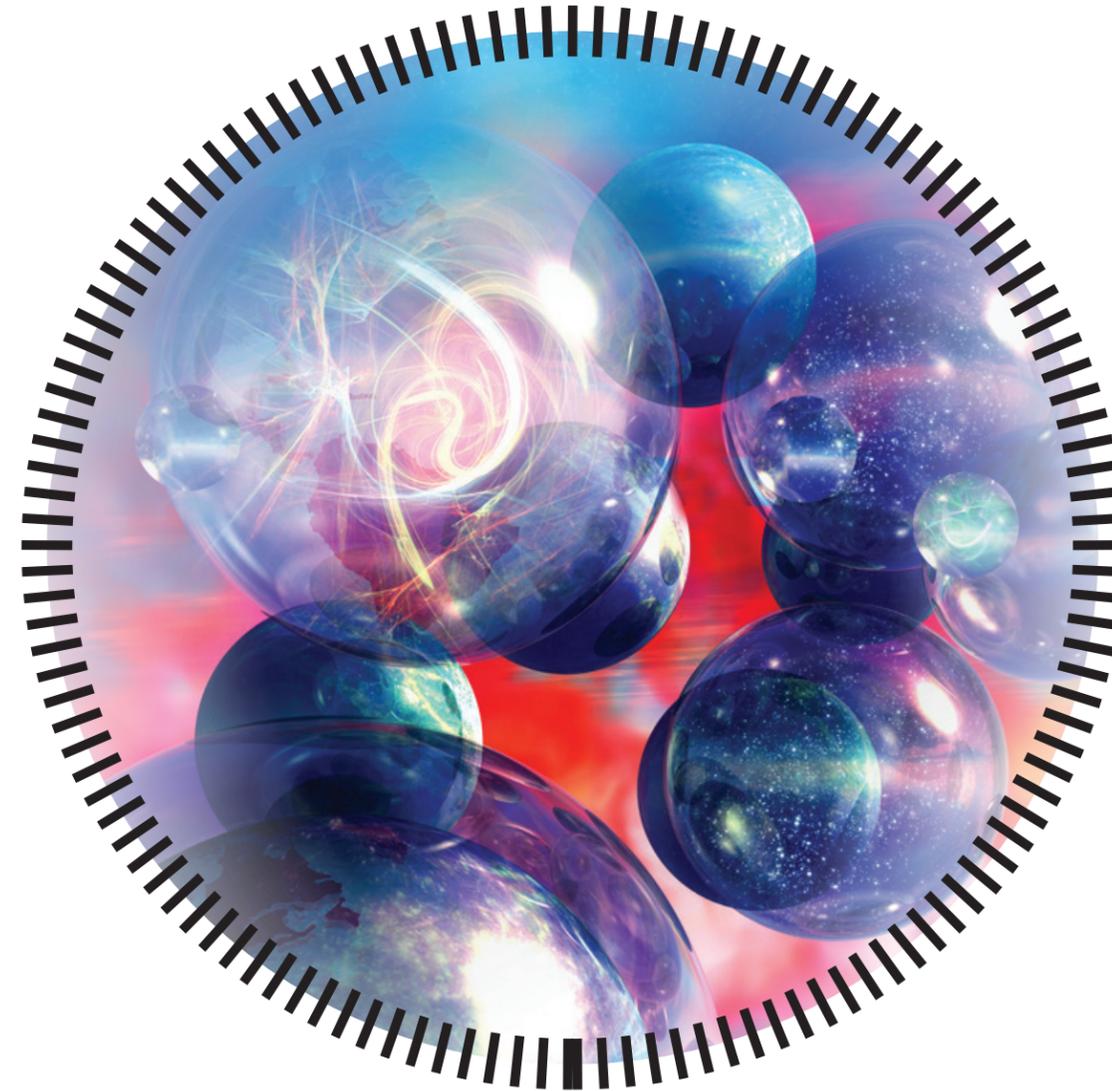
**EXECUTIVE
SUMMARY**

THESIS STATEMENT

MULTIVERSE THEORY

The Multiverse theory suggests that our universe, which consists of billions of planets, stars and galaxies, may not be the only universe that exists. The theory proposes that parallel universes have unlimited possibilities, such as other regions existing in the same space-time as that of our universe, but they are disconnected permanently from our own pocket universe, and within each of them the laws of physics are different.

By integrating the ideology of the multiverse theory into designed environments through enhanced sensory experiences and altered perceptions, designers can create stimulating experiences that are transformative for visitors.



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CLIENT

PBS

PBS is a private, nonprofit corporation, founded in 1969, whose members are America's public TV stations -- noncommercial, **educational** licensees that operate more than 330 PBS member stations and serve all 50 states, Puerto Rico, U.S. Virgin Islands, Guam and American Samoa.

A Trusted Window to the World. PBS offers programming for a wide range of ages, interests and genres. Each month, over 100 million people through television and more than 32 million people online **explore the worlds** of science, history, culture, great literature and public affairs through PBS' trusted content.

MISSION & VALUES

PBS is a membership organization that, in partnership with its member stations, serves the American public with programming and services of the **highest quality**, using media to **educate, inspire, entertain** and **express a diversity of perspectives**. PBS **empowers individuals to achieve their potential** and strengthen the social, democratic, and cultural health of the U.S. PBS offers programming that **expands the minds** of people, documentaries that **open up new worlds**, non-commercialized news programs that **keep citizens informed** on world events and cultures and programs that **expose** America to the worlds of music, theater, dance and art. It is a **multi platform media** organization that serves Americans through television, mobile and **connected** devices, the web, in the classroom, and more.



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EX.1.03

PROJECT INTRODUCTION

BIG IDEA

Visitors who have transformative experiences have the opportunity to develop a new mindset and perspective that **extends beyond the confines** of the exhibition or venue. Doors that were once closed are opened by **transformative experiences** and remain open. Multiverse: A Journey through Infinite Parallel Dimensions is an exhibition that **transports viewers** into a new setting and allows them to **fully immerse** themselves in the content about the multiverse and storytelling being provided.

The exhibition is designed for PBS; the experience allows visitors to go on a journey through their own guided path, which helps achieve the end goal of creating a truly immersive, transformative moment. The experience is made possible through **rich immersive technology**, which includes an array of **projections, lighting, motion sensors**, and **RFID tracking** that allows the user to be transformed into an **avatar** that represents them. Through RFID tracking, users can interact with various areas where they can learn about the multiverse using the resources provided by the client PBS.



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EX.1.04

CONCEPT

SPACE STATION

Visitors set off on an immersive journey known as the multiverse in a space station that is situated in a different universe. The ability to inhabit one of the three avatars: Passenger, Scientist, or Astronaut, is given to visitors at the beginning of their quest. Each of the visitor's chosen avatars takes them on a special, individual quest. Each quest shares the common goal of learning while exploring the infinite possibilities of the multiverse theory.

Visitors go on a quest as:

- Passenger
- Scientist
- Astronaut

• Passenger

They can experience and participate in the voyage as a visitor who gets to board the space station through the passenger avatar quest without any additional pressure to accomplish anything other quest.

• Scientist

They embark on a voyage as part of the scientific avatars' mission where they can investigate and experiment with knowledge about the multiverse.

• Astronaut

They can prepare and learn about what it might be like to explore outside of the space station in many parallel universes with the astronaut avatars quest.



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EX.1.05

AUDIENCE

TARGET AUDIENCE

The primary demographic for the exhibition is young adults, Gen Z-Millennials. Gen X-Boomers are the target audience's secondary demographic, and Gen Alpha is the penultimate target demographic. The exhibition aims to provide a space where professionals, hobbyists, experience seekers, and explorers all congregate under one roof and enjoy a space filled with technology rich interactives with a deep context of knowledge. By encouraging the collaboration between educational experiences and technology, it creates a much more compelling appeal for a younger generation of technophiles who find interest in joining the technological revolution taking over the design field.

Primary: Young Adults Gen Z- Millennial's

Secondary: Adults Gen X- Boomers

Tertiary: Kids Gen Alpha



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GOALS



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PROJECT GOALS

The exhibition will:

- Increase overall buzz for PBS.
- Create awareness for Science

Division of PBS.

- Bring to life PBS's mission statement of opening up the world to visitors.
- Introduce the idea of alternative realities and parallel universes through sensory experiences.

EXPERIENCE GOALS

Visitors will experience:

- Various types of technology rich environments.
- Tactile environments showcasing all types of elements and senses.
- Documentaries and visuals from PBS about the Universe.
- A journey that is personalized by their actions.

EDUCATION GOALS

Visitors will learn:

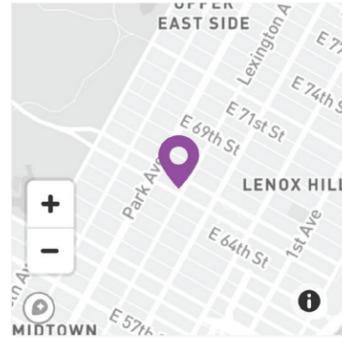
- What the multiverse theory means.
- The origins behind the multiverse.
- The science and most up to date knowledge about the multiverse.
- What the potential behind the multiverses impact on their live.
- The endless possibility about the multiverse and its impact on their view of life and its outcomes. .

VENUE

THE PARK ARMORY

The Armory is one of America's finest landmarks, combining a rich social and military history with an extraordinary ensemble of 19th century period rooms. The New York City Landmarks Commission has described the Park Avenue Armory's magnificent interiors, designed by masters of the American Aesthetic Movement, as "the single most important collection of 19th century interiors to survive intact in one building," while the expansive drill hall is considered an important monument in the history of American engineering. Completed in 1881, the Armory served as a military, cultural and social center for the Regiment as well as New York society of the Gilded Age.

ADDRESS
643 Park Avenue
New York, NY 10065



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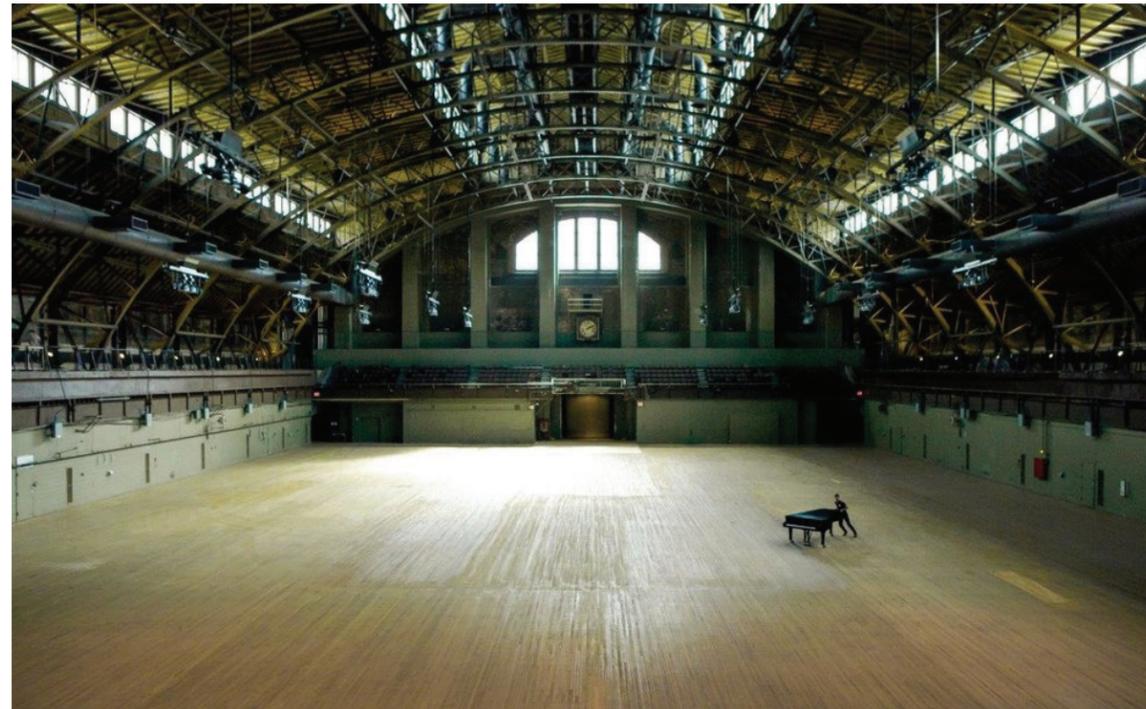
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EX.1.08

THE PARK ARMORY

THE WADE THOMPSON DRILL HALL

The Wade Thompson Drill Hall, approximately 200 by 300 feet and one of the largest unobstructed interiors in New York City, is significant in the history of American engineering. It has the oldest extant "balloon shed" (a barrel vaulted roof supported on visible arch trusses or ribs) in America, and is considered one of the first buildings in the United States to incorporate this structural system. The room features eleven elliptical wrought iron arches, designed by consulting engineer Charles Macdonald.

CAPACITY
Seated: 1,200
Standing: 1,200
Square feet: 38,579 ft²
Ceiling height: 68 ft



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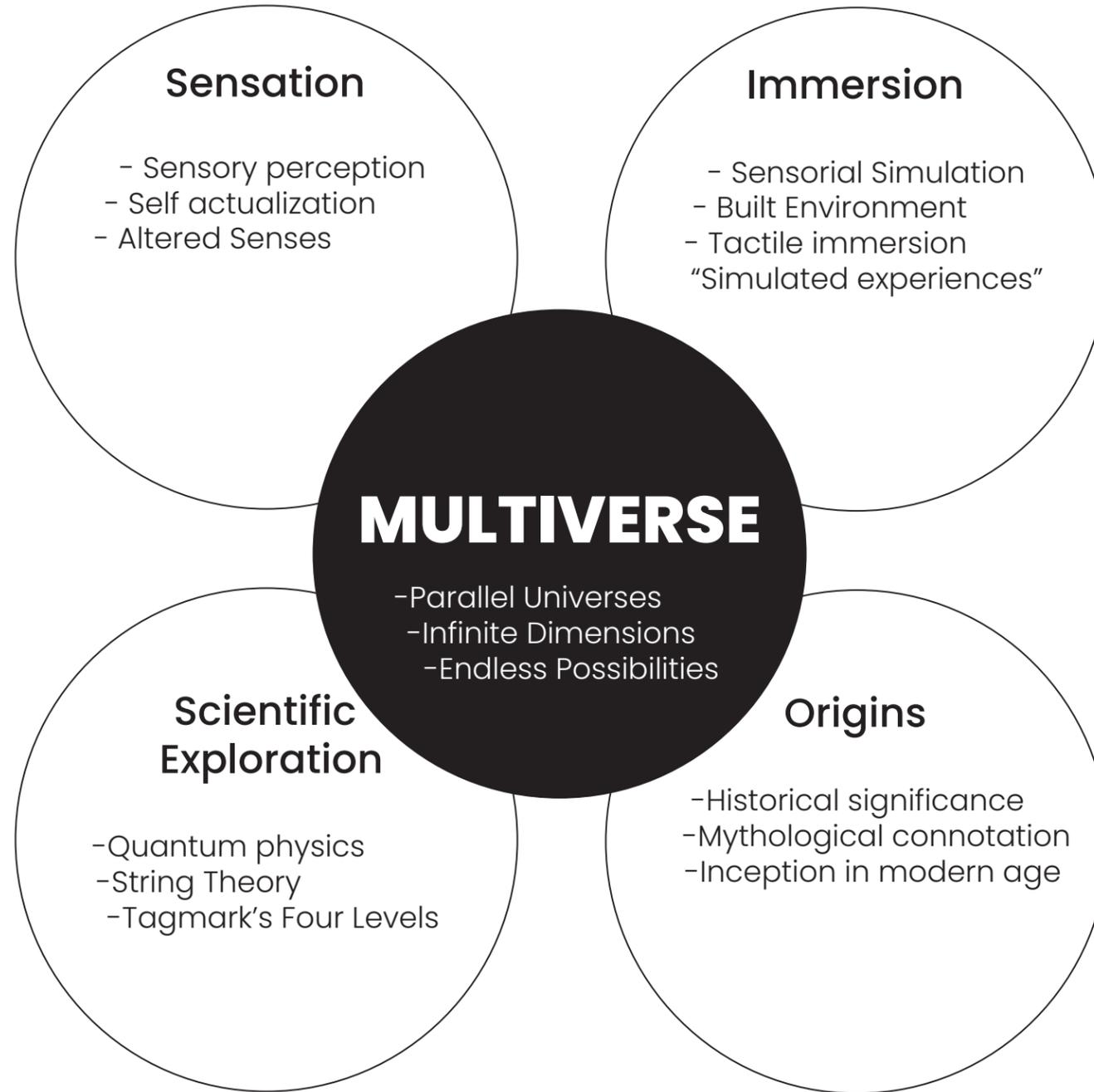
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BUBBLE DIAGRAM



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EX.1.10

KEY CONCEPTS

MULTIVERSE

- Parallel Universes
- Infinite Dimensions
- Endless Possibilities

1. THE ORIGIN

- Historical significance
- Mythological connotation
- Inception in modern age

3. SENSATION

- Sensory perception
- Self actualization
- Altered Senses

2. SCIENTIFIC EXPLORATION

- Quantum physics
- String Theory
- Tagmark's Four Levels

4. IMMERSION

- Sensorial Simulation
- Built Environment
- Tactile immersion
- "Simulated experiences"



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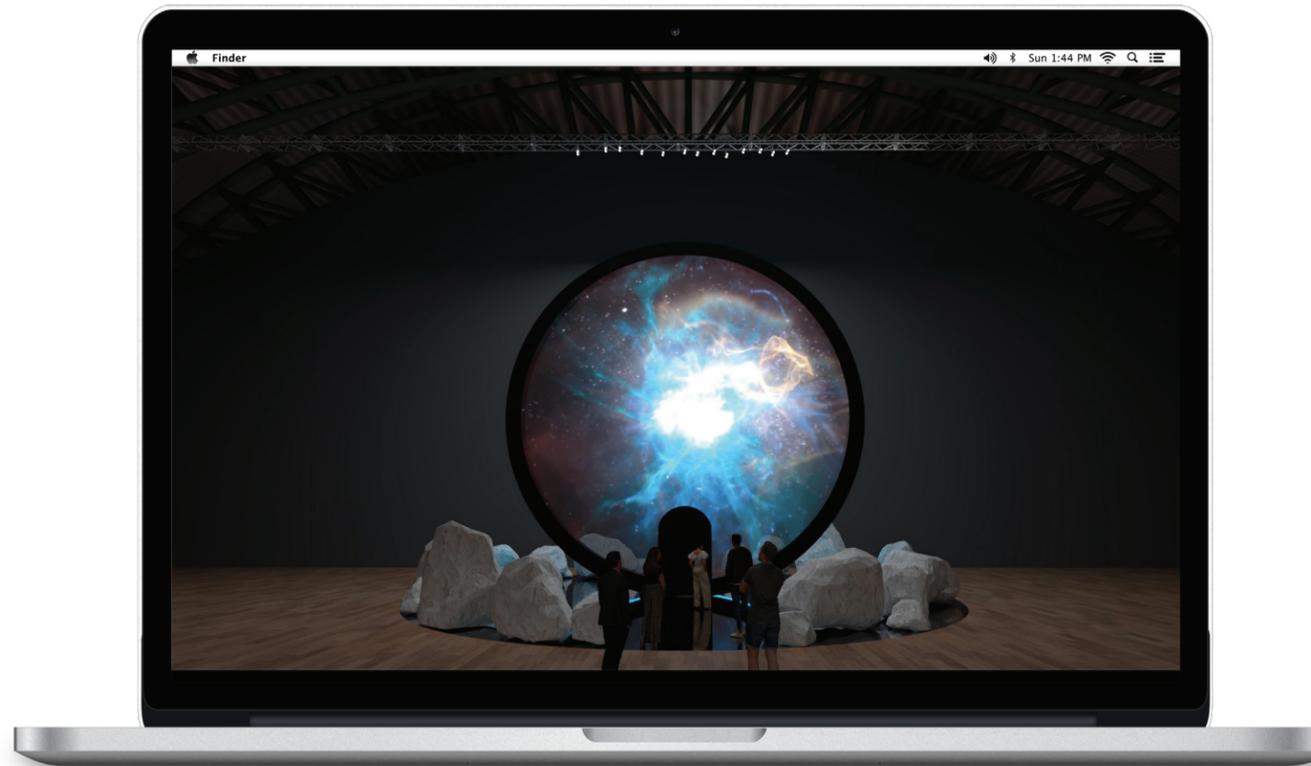
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EXTENDED DESIGN

ONLINE EXHIBITION

Multiverse will also be an Online exhibition where people can access a 3D model on their device and learn everything there is to know about the multiverse from just about anywhere. Visitors will be able to view parts of the experience as AR/VR via Zapper or any other augmented reality application available to them.



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EX.1.12



**EXHIBITION
WALK THROUGH**

ENTRY



Visitors enter into an all white space in which they greeted with a audio and projection walk through steps to begin their journey.



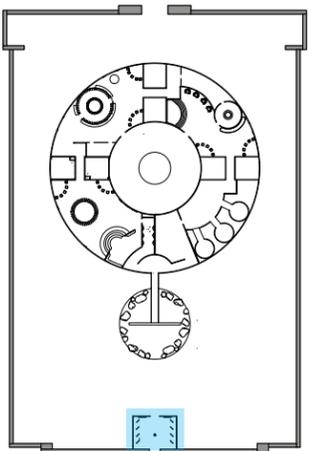
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EX.2.02

ENTRY



Visitors pick their avatar on the kiosks and then they prepare to enter the time portal to travel to a space station on its way to a multiverse.



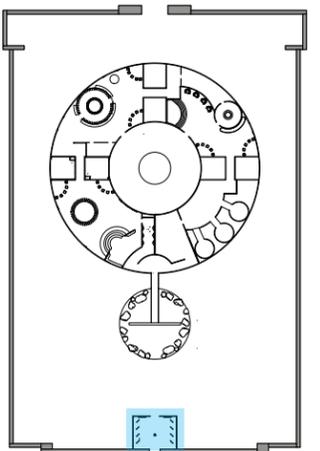
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EX.2.03

ENTRY



Visitors descend through revealed door on their way to the time portal.



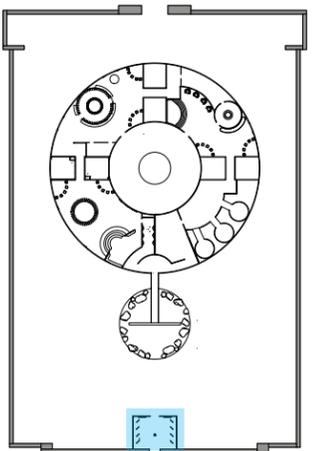
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EX.2.04

TIME PORTAL

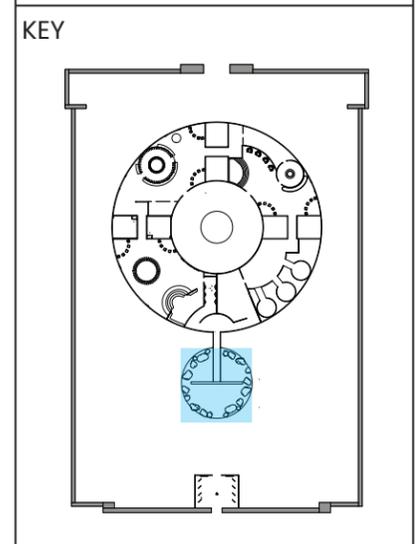


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Visitors make their way towards the time portal.



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EX.2.05

TIME PORTAL



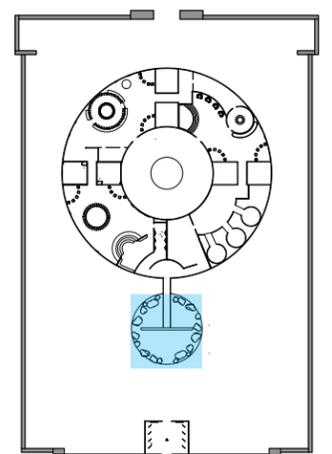
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EX.2.06



Visitors watch a immersive video about the galaxy provided by PBS nova.

TIME PORTAL TUNNEL



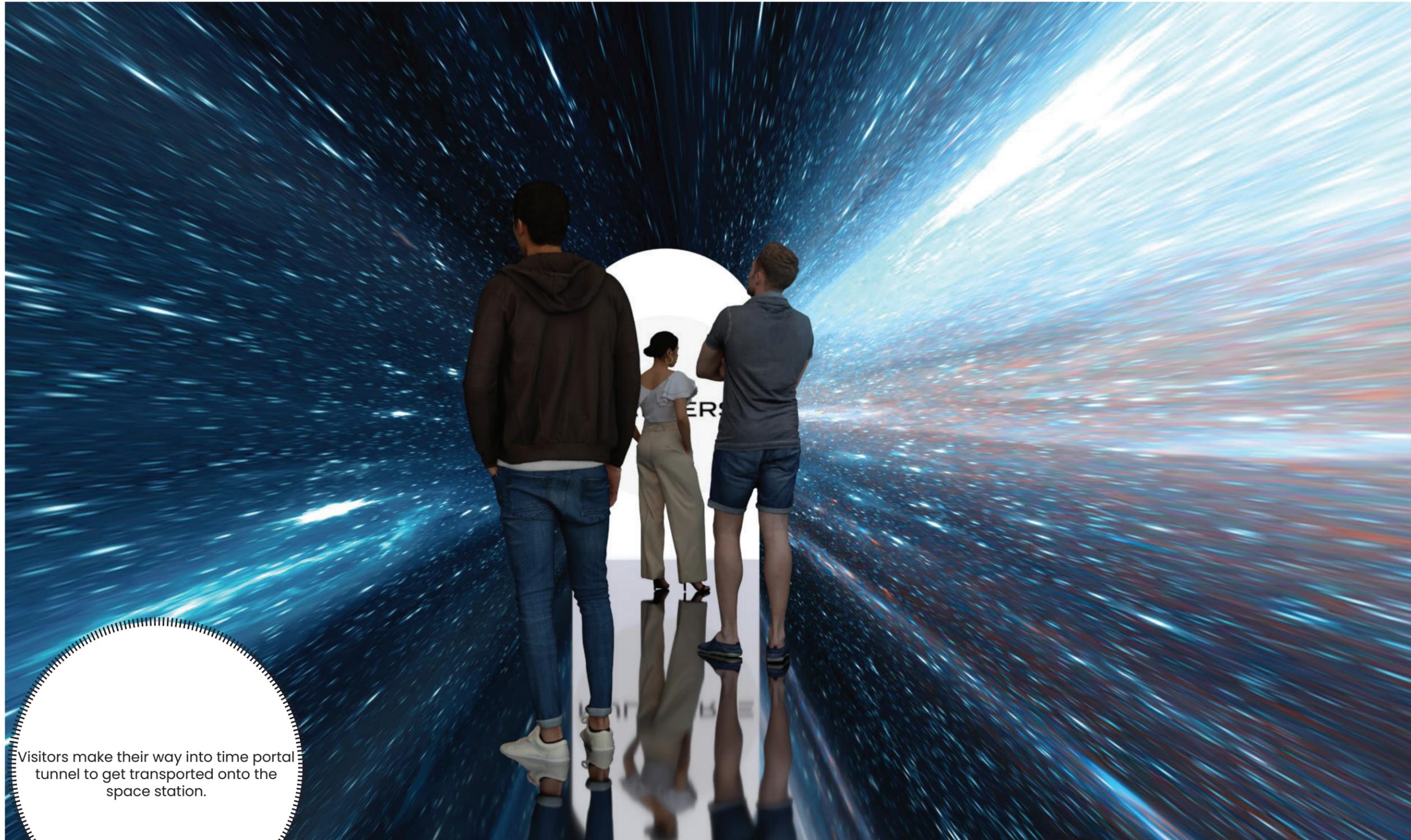
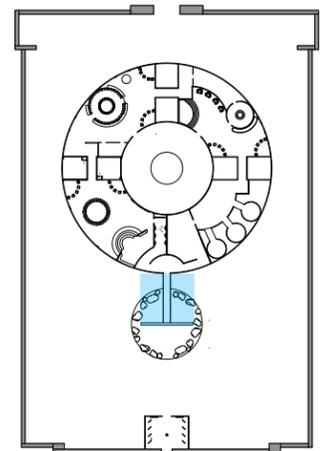
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Visitors make their way into time portal tunnel to get transported onto the space station.



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EX.2.07

THE ORIGINS HALLWAY



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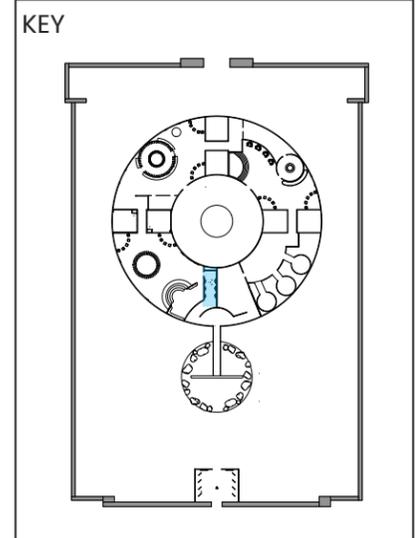
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Visitors make their way into the first section of the space station titled The Origins.



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EX.2.08

THE ORIGINS | THEATRE

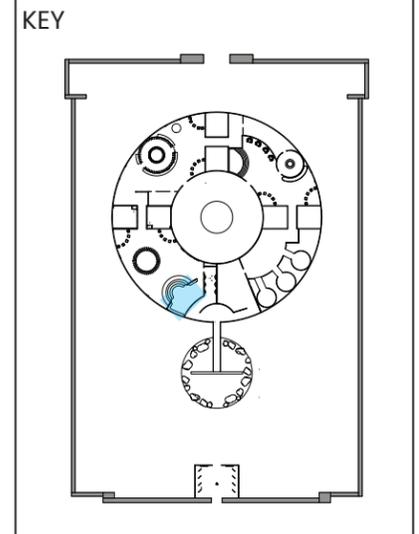


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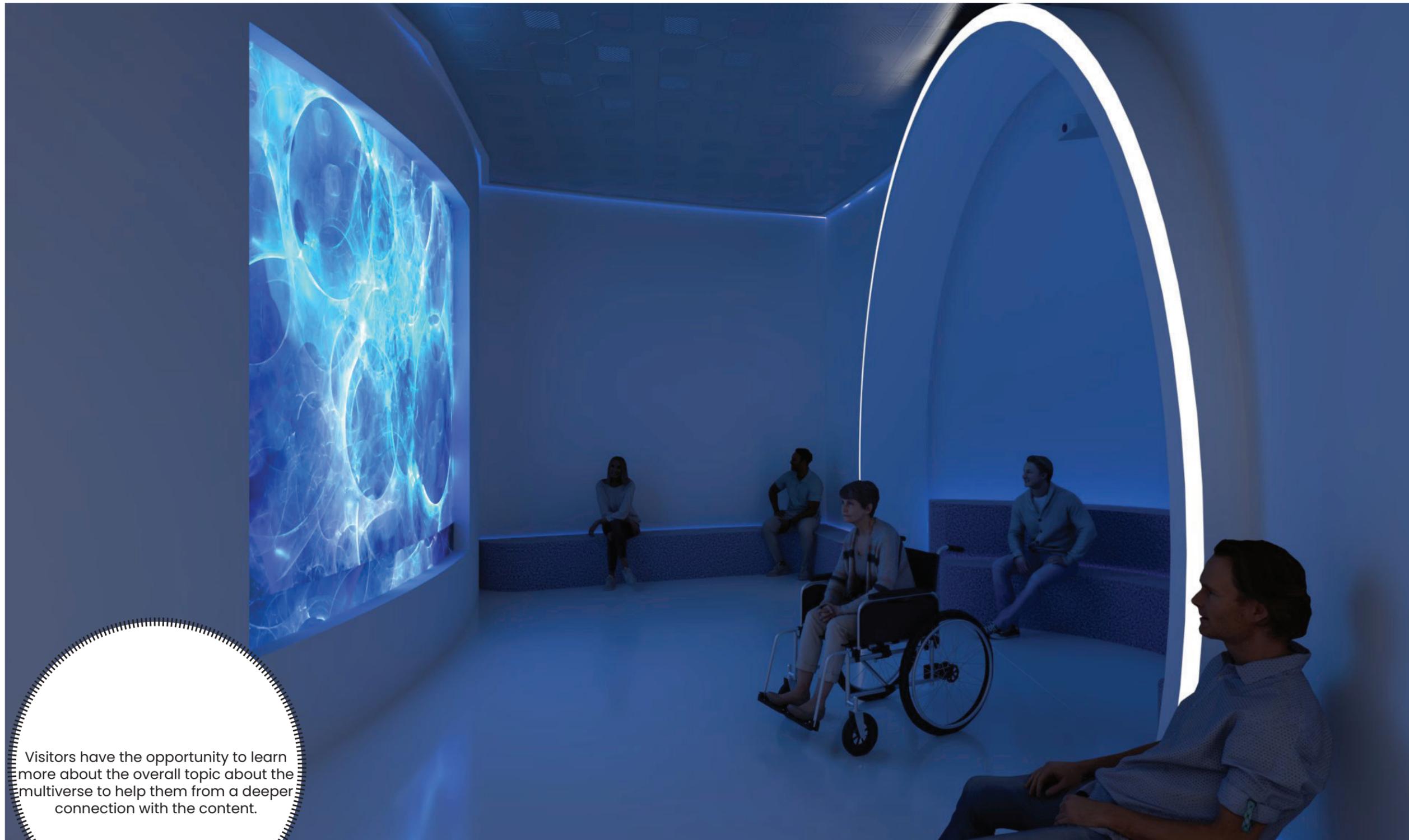
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EX.2.09



Visitors have the opportunity to learn more about the overall topic about the multiverse to help them from a deeper connection with the content.

THE ORIGINS | OVERVIEW

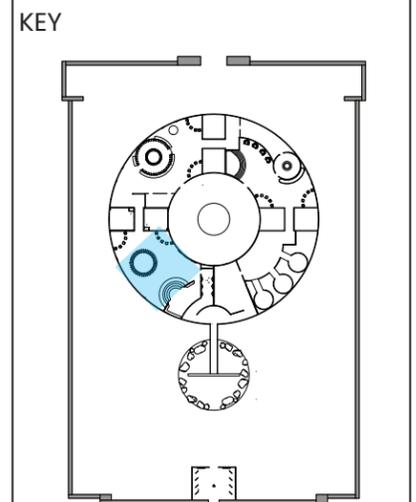


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Visitors have the opportunity to learn all about the multiverses origins and deep connections from the past to the present in all types of various media like old artifact books, and interactive maps.



DRAWING NO.
EX.2.10

THE ORIGINS | INTERACTIVE MAP



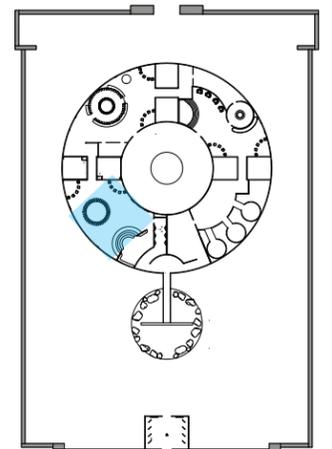
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Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY



Visitors get to interact with a projected map that they activate by stepping on and the screen above them reveals how the multiverse theory is represented in that region of the world.



DRAWING NO.

EX.2.11

PASSAGE WAYS



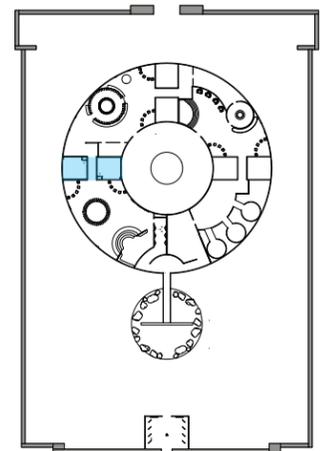
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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KEY



DRAWING NO.

EX.2.12



Visitors pass through different passage ways to get into a new section of the space ship. Each passage way is a journey through an internally new multiverse.

SCIENTIFIC EXPLORATION | OVERVIEW



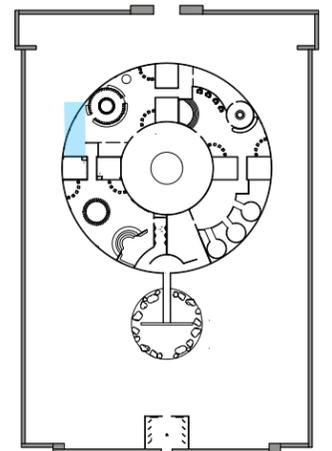
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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KEY



Visitors get to learn all about the science that supports the core of the multiverse theory. Visitors learn about the four levels of the multiverse and all the new information we know through lab equipment.



DRAWING NO.

EX.2.13

SCIENTIFIC EXPLORATION | COSMIC INFLATION



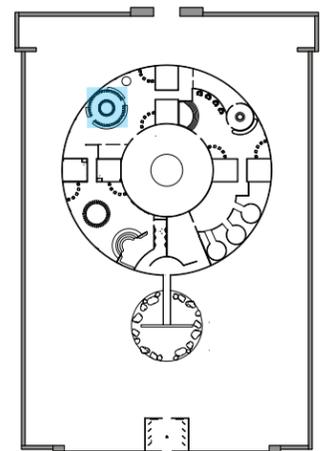
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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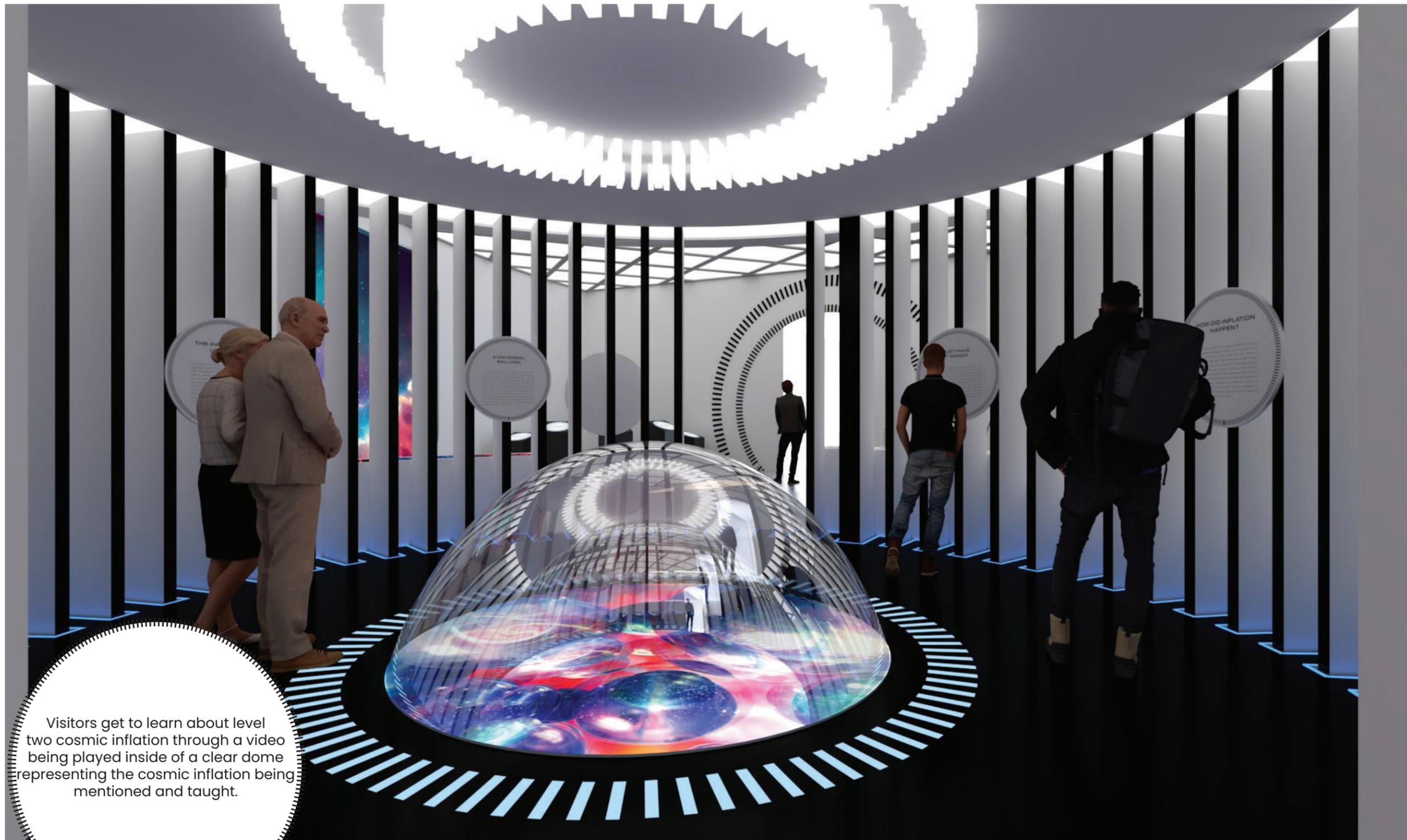
Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY



DRAWING NO.

EX.2.14



Visitors get to learn about level two cosmic inflation through a video being played inside of a clear dome representing the cosmic inflation being mentioned and taught.

SCIENTIFIC EXPLORATION | MANY WORLDS



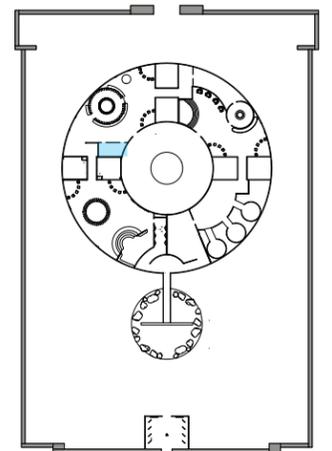
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
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KEY



DRAWING NO.

EX.2.15



Visitors get to learn about level three of the multiverse theory by going into an infinity room that represents the many bubble universes that are being formed around us that we are unaware about.

SCIENTIFIC EXPLORATION | MANY WORLDS



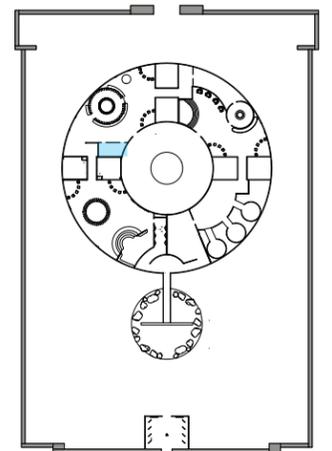
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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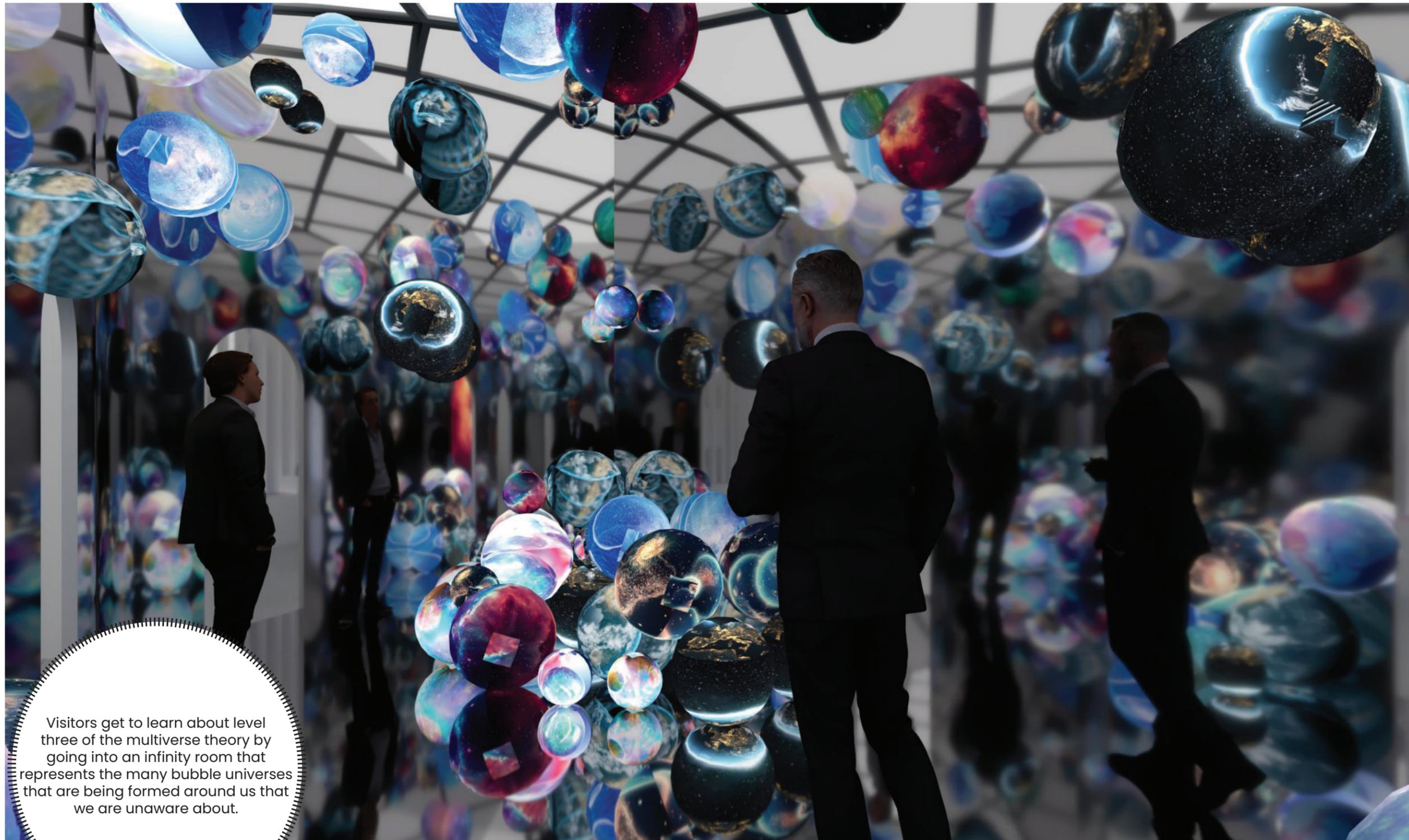
Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY



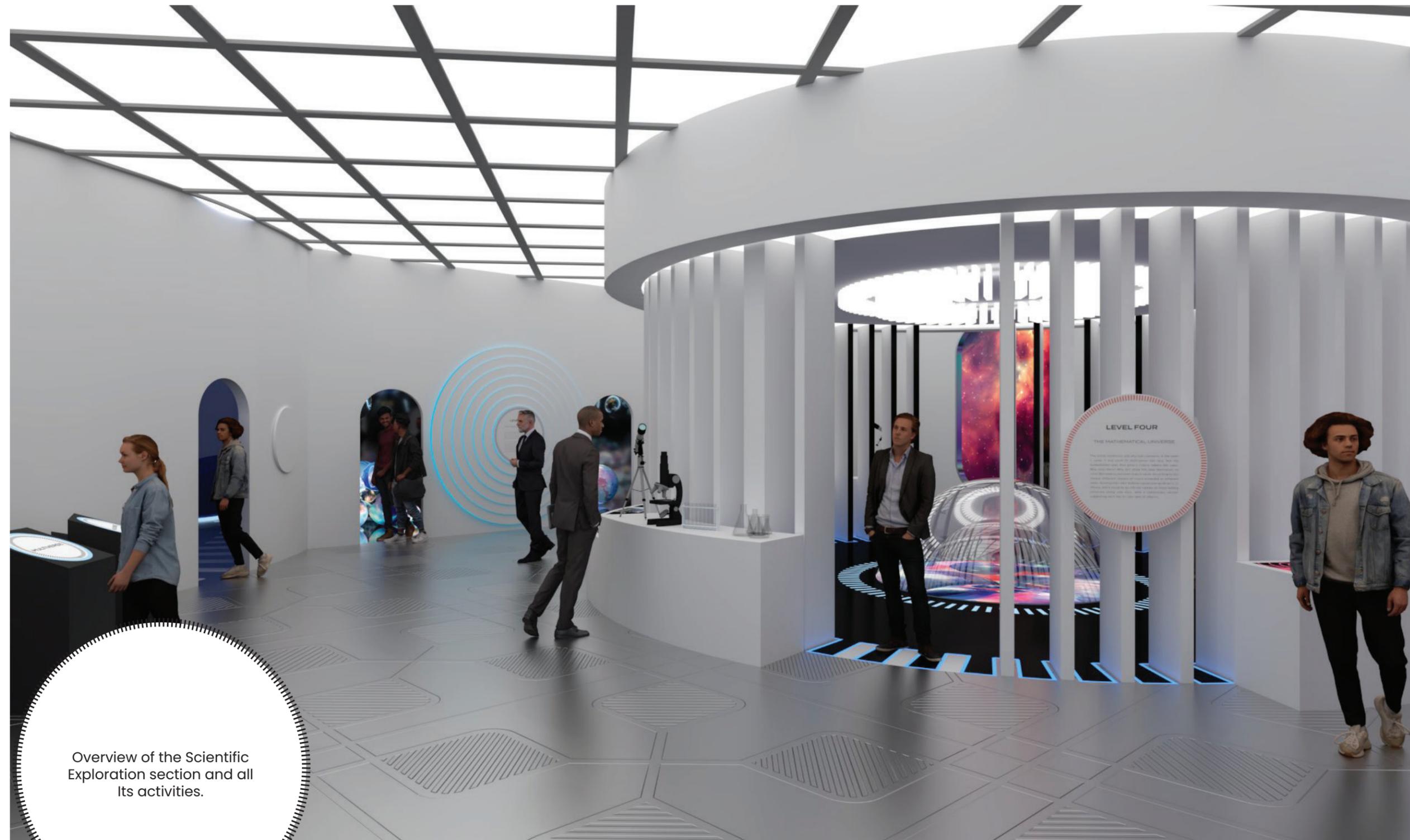
DRAWING NO.

EX.2.16



Visitors get to learn about level three of the multiverse theory by going into an infinity room that represents the many bubble universes that are being formed around us that we are unaware about.

SCIENTIFIC EXPLORATION



Overview of the Scientific Exploration section and all its activities.

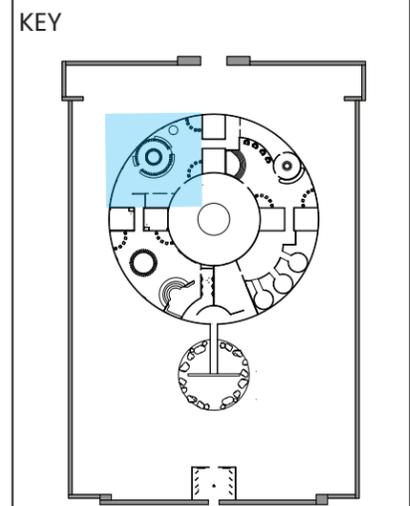


PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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DRAWING NO.
EX.2.17

SENSATION | INTERACTIVE PROJECTION



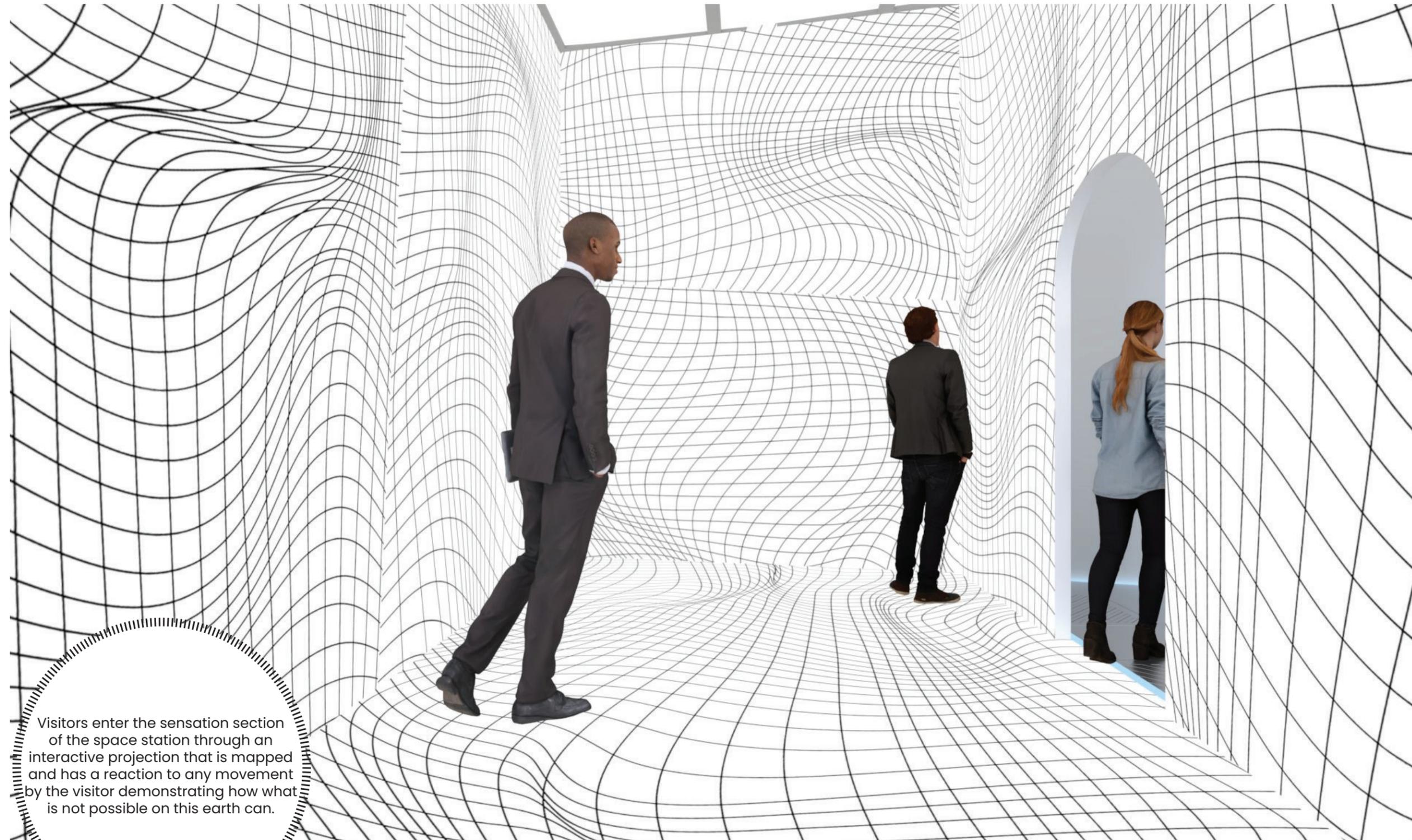
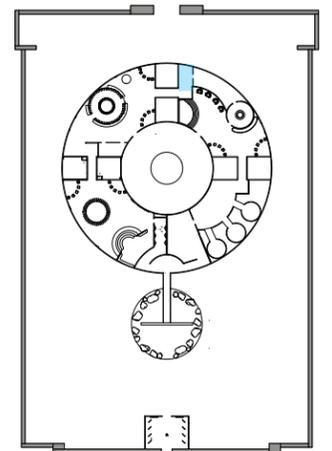
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
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KEY



Visitors enter the sensation section of the space station through an interactive projection that is mapped and has a reaction to any movement by the visitor demonstrating how what is not possible on this earth can.

DRAWING NO.

EX.2.18



SENSATION | PULSING WALLS



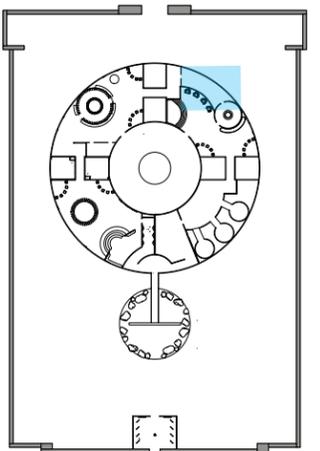
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
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KEY



Visitors get to enter into a big hallway and feel the walls all of each react to touch in way a normal wall would never.



DRAWING NO.

EX.2.19

SENSATION | OVERVIEW



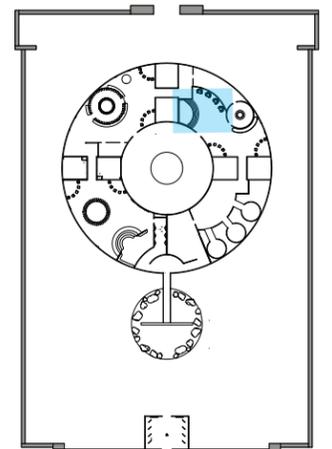
PROJECT	MULTIVERSE
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KEY



Visitors get to experience what walking on a different gravitational pull and get to interact with touch screen kiosk that teach us about the four senses.



DRAWING NO.

EX.2.20

STARGAZE

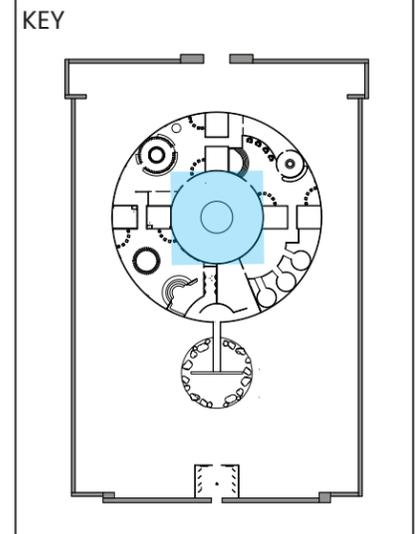


PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
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Visitors get to experience a relaxing area as a break anytime they wish and get to stargaze at skies from different multiverses and worlds.



DRAWING NO.
EX.2.21

IMMERSION



Visitors get to learn more about PBS while they wait for their own multiverse room to become available.



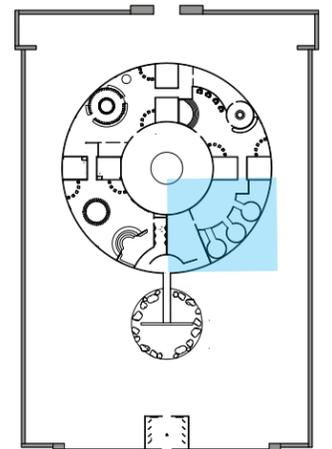
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
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KEY



DRAWING NO.

EX.2.22

IMMERSION



Visitors get experience their own multiverse in one of three rooms of their choice.



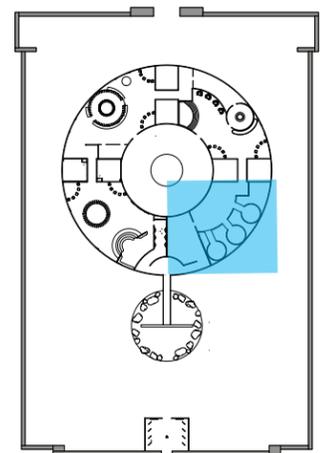
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
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KEY



DRAWING NO.

EX.2.23

IMMERSION



Visitors get experience their own multiverse in one of three rooms of their choice.



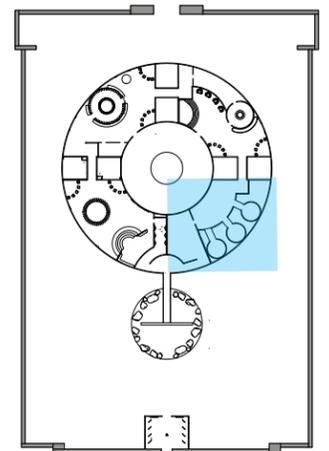
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
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KEY



DRAWING NO.

EX.2.24

IMMERSION



Visitors get experience their own multiverse in one of three rooms of their choice.



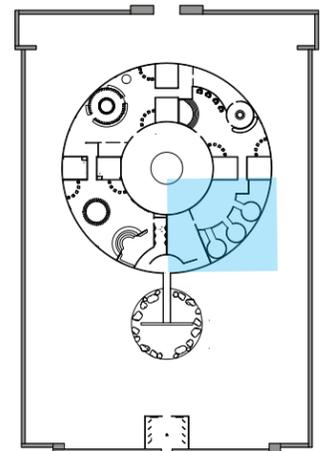
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
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KEY



DRAWING NO.

EX.2.25

IMMERSION



As visitors leave they get experience everyone's multiverse while they wait for their exist.



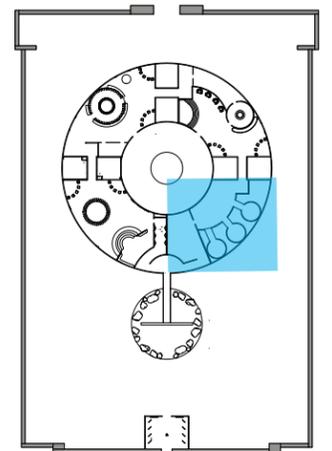
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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KEY



DRAWING NO.

EX.2.26

IMMERSION



As visitors leave they get experience everyones multiverse while they wait for their exist.



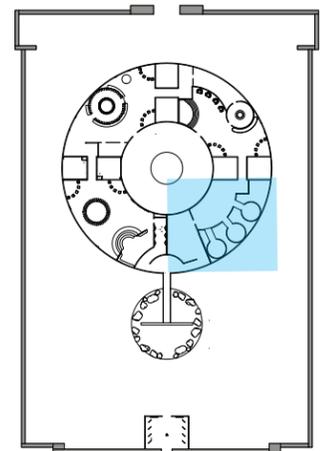
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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KEY



DRAWING NO.

EX.2.27

IMMERSION



As visitors leave they get experience everyones multiverse while they wait for their exist.



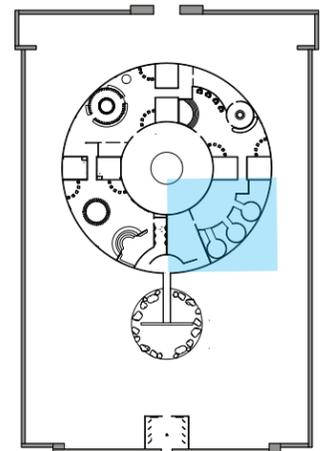
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
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KEY



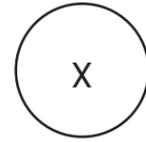
DRAWING NO.

EX.2.28



SCHEDULES & LISTS

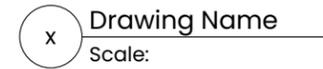
SYMBOLS LIST



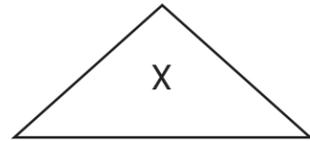
SECTION REFERENCE



BREAK LINE



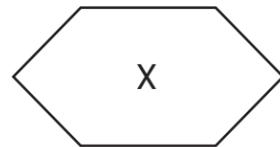
DRAWING REFERENCE



MATERIAL REFERENCE



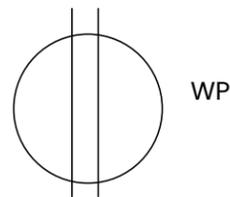
GRAPHIC REFERENCE



AUDIO VISUAL REFERENCE



ARTIFACT REFERENCE



POWER DATA



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
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KEY



DRAWING NO.

EX.3.02

GRAPHIC SCHEDULE



<u>ENTRY</u>	<u>SIGN TYPE</u>	<u>DESCRIPTION</u>	<u>SCIENTIFIC EXPLORATION</u>	<u>SIGN TYPE</u>	<u>DESCRIPTION</u>
00A.01.AV1	C	PROJECTED INTRO	04A.01.GR1	A	SECTION INTRO
00A.01.AV2	B	TOUCH SCREEN	04A.01.GR2	G	CONTENT
			04A.01.GR3	G	CONTENT
<u>TIME PORTAL</u>	<u>SIGN TYPE</u>	<u>DESCRIPTION</u>			
01A.01.AV1	D	PROJECTION	04A.01.AV1	E	DIGITAL SCREEN
			04A.01.AV2	E	DIGITAL SCREEN
			04A.01.AV3	E	DIGITAL SCREEN
<u>SPACE STATION ENTRY</u>	<u>SIGN TYPE</u>	<u>DESCRIPTION</u>			
02A.01.AV1	F	DIGITAL SCREEN	04A.01.AV4	E	DIGITAL SCREEN
02A.01.GR1	G	CONTENT	04A.01.AV5	E	DIGITAL SCREEN
02A.01.GR2	G	CONTENT	04A.02.AV1	E	DIGITAL SCREEN
			04A.03.AV1	E	TOUCH SCREEN
<u>THE ORIGINS</u>	<u>SIGN TYPE</u>	<u>DESCRIPTION</u>	<u>SENSATION</u>	<u>SIGN TYPE</u>	<u>DESCRIPTION</u>
03A.01.GR1	A	SECTION INTRO	05A.01.GR1	A	SECTION INTRO
03A.02.AV1	C	PROJECTED VIDEO	05A.01.AV1	I	SENSORED PROJECTION
03A.03.AV1	B	TOUCH SCREEN	05A.02.GR1	G	DIRECTIVE
03A.03.GR1	H	LABEL	05A.02.GR2	G	DIRECTIVE
03A.03.GR2	H	LABEL	05A.02.GR3	H	LABEL
03A.03.GR3	H	LABEL	05A.02.AV1	I	SENSORED PROJECTION
03A.03.GR4	H	LABEL	05A.03.GR1	G	CONTENT
03A.03.GR5	H	LABEL	05A.04.AV1	B	TOUCH SCREEN
03A.03.AV2	K	DIGITAL SCREEN	05A.04.GR1	G	CONTENT
03A.03.AV3	I	PROJECTION MAP	05A.04.GR2	G	DIRECTIVE
03A.03.AV4	E	TOUCH SCREEN	05A.04.AV2	E	TOUCH SCREEN

PROJECT	MULTIVERSE
CLIENT	PBS
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Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY
<u>00A</u> ENTRY
<u>01A</u> TIME PORTAL
<u>02A</u> SPACE STATION ENTRY
<u>03A</u> THE ORIGINS
<u>04A</u> SCIENTIFIC EXPLORATION
<u>05A</u> SENSATION
<u>06A</u> IMMERSION
<u>07A</u> STARGAZE



DRAWING NO.
EX.3.02

GRAPHIC SCHEDULE



<u>IMMERSION</u>	<u>SIGN TYPE</u>	<u>DESCRIPTION</u>
06A.01.GR1	A	SECTION INTRO
06A.01.AV1	E	TOUCH SCREEN
06A.01.AV2	D	PROJECTION
06A.01.AV3	B	DIGITAL SCREEN
06A.01.AV4	B	DIGITAL SCREEN
06A.01.GR2	C	DIRECTIVE
06A.02.AV1	J	FLEXIBLE LED SCREEN
06A.02.AV2	J	FLEXIBLE LED SCREEN
06A.02.AV3	J	FLEXIBLE LED SCREEN
06A.03.AV1	F	DIGITAL SCREEN

<u>STARGAZE</u>	<u>SIGN TYPE</u>	<u>DESCRIPTION</u>
07A.01.AV1	C	PROJECTION
07A.01.AV2	C	PROJECTION
07A.01.AV3	C	PROJECTION
07A.01.AV4	C	PROJECTION
07A.01.AV5	K	DIGITAL SCREEN

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KEY

- 00A ENTRY
- 01A TIME PORTAL
- 02A SPACE STATION ENTRY
- 03A THE ORIGINS
- 04A SCIENTIFIC EXPLORATION
- 05A SENSATION
- 06A IMMERSION
- 07A STARGAZE



DRAWING NO.

EX.3.03

GRAPHIC SPECS



SIGN TYPE

DESCRIPTION

A	HIGH-PRESSURE LAMINATE MOUNTED ON MDF WITH LED STRIP MOUNTED ON FINISHED SIDES. CIRCULAR
B	22" BUILT-IN SPEAKERS FRAMELESS EDGE-LIT LED PROJECTED CAPACITIVE LCD TOUCHSCREEN MONITOR
C	DIGITAL GRAPHICS PROJECTION
D	DIGITAL VIDEO PROJECTION
E	17" TOUCHSCREEN MONITOR WITH REMOTE CONTROL AND BUILT-IN DUAL SPEAKERS
F	LED SCREEN PANELS (VARIOUS SIZES)
G	1/4" SMOOTH SINTRA WITH DIRECT PRINT MOUNTED TO WALL (HEATED TREATED TO MOLD ALONG CURVED WALLS)
H	1/4" ACRYLIC SHEET WITH DIRECT PRINT
I	MOTION SENSORED PROJECTION
J	FLEXIBLE LED VIDEO PANELS (VARIOUS SIZES)
K	VISUALPOWER ROUND CIRCLE SHAPE LED DISPLAY/SCREEN (VARIOUS SIZES)

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CLIENT	PBS
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KEY



DRAWING NO.

EX.3.04

MATERIAL SCHEDULE



<u>MATERIAL</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>AREA</u>
FABRIC	X.FB.01	WHITE BLACKOUT SATEEN, IFR	00A
FABRIC	X.FB.02	NEBULA™ NET ROSE BRAND SCRIM	01A
FABRIC	X.FB.03	GLISS PANNÉ VELVET, IFR	07A
FABRIC	X.FB.04	CUSTOM STEEL, WIRE NET	05A
CARPET	X.CP.01	LED FIBER OPTIC CARPET	07A
XPS	X.FM.01	EXTRUDED POLYSTYRENE FOAM	01A, 06A
PLASTER	X.PL.01	PLASTER COATING FOR FOAM ROCK	01A
METAL	X.MTL.01	EXTRUDED ALUMINUM POWDER COATED	THROUGHOUT ALL SPACES
METAL	X.MTL.02	CURVED ALUMINUM WALL FRAME	THROUGHOUT ALL SPACES
WOOD	X.WD.01	HIGH DENSITY FIBERBOARD	THROUGHOUT ALL SPACES
MIRROR	X.MR.01	GLASSLESS MIRROR PANELS	THROUGHOUT ALL SPACES
ACRYLIC	X.AC.01	1/2" CLEAR ACRYLIC PANELS	00A, 04A, 05A, 06A,
SPHERES	X.SP.01	CLEAR PLASTIC HALF SPHERES	03A, 04A, 05A
SPHERES	X.SP.02	INFLATABLE MIRROR SPHERES	04A
LED STRIPS	X.LD.01	L-SERIES DOTLESS™ LED STRIP RGB	THROUGHOUT ALL SPACES
VINYL	X.VL.01	VARIO HIGH GLOSS FLOORING BLACK	THROUGHOUT ALL SPACES
VINYL	X.VL.02	VARIO HIGH GLOSS FLOORING WHITE	THROUGHOUT ALL SPACES
VINYL	X.VL.03	3M™ ARCHITECTURAL FINISHES SLIVER	THROUGHOUT ALL SPACES
VINYL	X.VL.04	3M™ ARCHITECTURAL FINISHES IRON	THROUGHOUT ALL SPACES
FILM	X.FL.01	3M™ WRAP ANTHRACITE CARBON	THROUGHOUT ALL SPACES
PAINT	X.PT.01	BEHR PREMIUM PLUS. PURE BLACK	THROUGHOUT ALL SPACES
PAINT	X.PT.02	BEHR PREMIUM PLUS ULTRA PURE WHITE	THROUGHOUT ALL SPACES

PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY

<u>00A</u>	ENTRY
<u>01A</u>	TIME PORTAL
<u>02A</u>	SPACE STATION ENTRY
<u>03A</u>	THE ORIGINS
<u>04A</u>	SCIENTIFIC EXPLORATION
<u>05A</u>	SENSATION
<u>06A</u>	IMMERSION
<u>07A</u>	STARGAZE



DRAWING NO.
EX.3.05

LIGHTING SCHEDULE



<u>CODE</u>	<u>DESCRIPTION</u>	<u>AREA</u>
L.1	Litetronics 2x2 40 Watt Edge-Lit LED Flat Panel	THROUGHOUT ALL SPACES
L.2	UNDERSCORE INOUT LED strip lighting	THROUGHOUT ALL SPACES
L.3	Viribright Led Tube lighting	06A
L.4	Extruded aluminum back light LED	04A, 05A, 07A

PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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based on recommendations from fabricator.

- KEY
- 00A ENTRY
 - 01A TIME PORTAL
 - 02A SPACE STATION ENTRY
 - 03A THE ORIGINS
 - 04A SCIENTIFIC EXPLORATION
 - 05A SENSATION
 - 06A IMMERSION
 - 07A STARGAZE



DRAWING NO.
EX.3.06

AUDIO VISUAL SCHEDULE



<u>MEDIA</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>AREA</u>
SPEAKER	AV.SP.01	HIGH OUTPUT/ HIGH IMPACT JBL CINEMA SURROUND LOUDSPEAKER	THROUGHOUT ALL SPACES
VIBRATION SPEAKER	AV.VSP.01	CLARK SYNTHESIS AQ339 DILUVIO UNDERWATER SPEAKER	05A
PROJECTOR	AV.PR.01	SONY VPL-FH60/B LCD PROJECTOR	03A, 06A
PROJECTOR	AV.PR.02	EPSON LIGHTSCENE EV-115 2200-LUMEN WXGA LASER 3LCD	07A
PROJECTOR	AV.PR.03	MAGIXBOX™ FOR INTERACTIVE FLOOR OR WALL	02A, 05A
RFID	AV.RD.01	THINGMAGIC M1 RFID SENSOR	THROUGHOUT ALL SPACES
SCREEN	AV.SN.01	VISUALPOWER CIRCLE SHAPE LED DISPLAY/SCREEN (VARIOUS SIZES)	THROUGHOUT ALL SPACES
SCREEN	AV.SN.02	FLEXIBLE LED VIDEO PANELS	01A, 06A
TOUCH SCREEN	AV.TSN.01	17" TOUCHSCREEN MONITOR BUILT-IN DUAL SPEAKERS	THROUGHOUT ALL SPACES
TOUCH SCREEN	AV.TSN.02	22" FRAMELESS EDGE-LIT LCD TOUCHSCREEN MONITOR	00A, 03A
FOG MACHINE	AV.FG.01	ADJ FOG FURY JETT PRO RGBA LEDS	01A
FAN	AV.FN.01	KENDALL HOWARD™ HIGH SPEED FAN ASSEMBLY KIT	05A

PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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KEY

- 00A ENTRY
- 01A TIME PORTAL
- 02A SPACE STATION ENTRY
- 03A THE ORIGINS
- 04A SCIENTIFIC EXPLORATION
- 05A SENSATION
- 06A IMMERSION
- 07A STARGAZE



DRAWING NO.
EX.3.07

ARTIFACT SCHEDULE



<u>ARTIFACT</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>AREA</u>
BHAGAVAD GITA	AR.BG.01	BOOK	03A
ARISTOTLE'S COSMO	AR.AC.01	PAINTING BY BARTOLOMEU VELHO, 1568 (REPRODUCTION	03A
MICROSCOPE	AR.ME.01	PROP PLACED ON DIGITAL SCREEN INTERACTIVE	04A
TELESCOPE	AR.TE.01	PROP PLACED ON DIGITAL SCREEN INTERACTIVE	04A
TEST TUBE RACK	AR.TR.01	PROP PLACED ON DIGITAL SCREEN INTERACTIVE	04A
BEAKER	AR.BR.01	PROP PLACED ON DIGITAL SCREEN INTERACTIVE	04A
SCALE	AR.SE.01	PROP PLACED ON DIGITAL SCREEN INTERACTIVE	04A
SENSORY VEST	AR.SV.01	DAVID EAGLEMAN SENSORY VEST	06A

PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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KEY

- 00A ENTRY
- 01A TIME PORTAL
- 02A SPACE STATION ENTRY
- 03A THE ORIGINS
- 04A SCIENTIFIC EXPLORATION
- 05A SENSATION
- 06A IMMERSION
- 07A STARGAZE



DRAWING NO.

EX.3.08



PLANS & SECTION

SITE PLAN



1 Site Plan
Scale: 1" = 30'



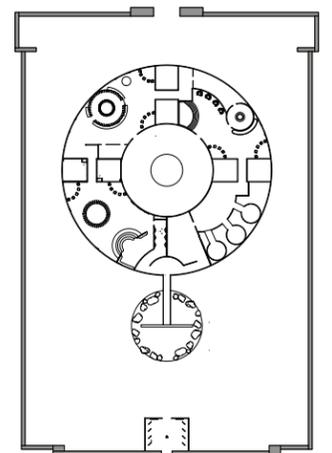
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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KEY



DRAWING NO.

EX.4.02

GENERAL PLAN



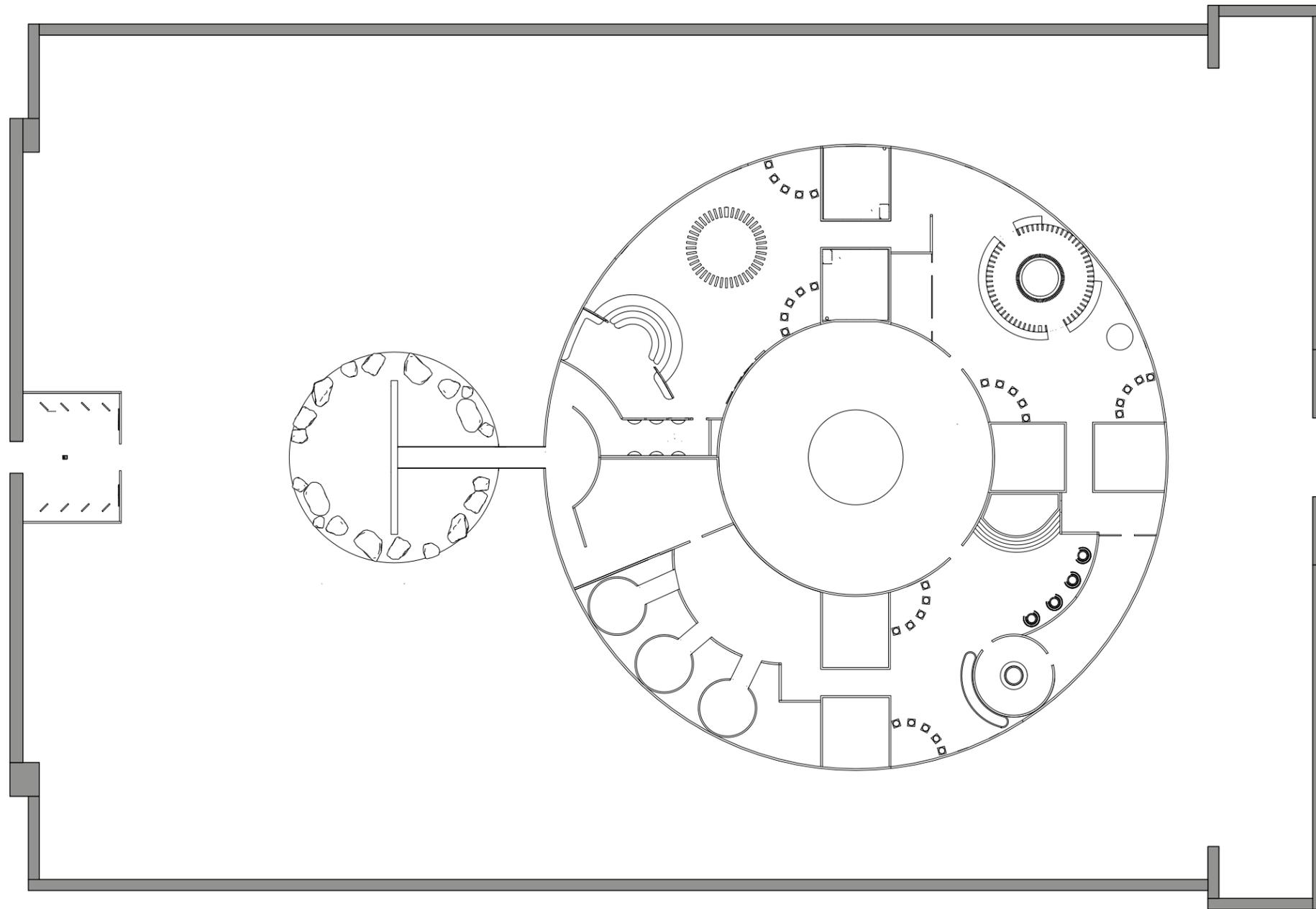
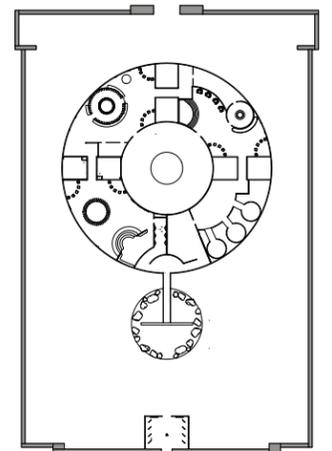
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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KEY



1 General Plan
Scale: 1" = 30'



DRAWING NO.

EX.4.03

CODED PLAN



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

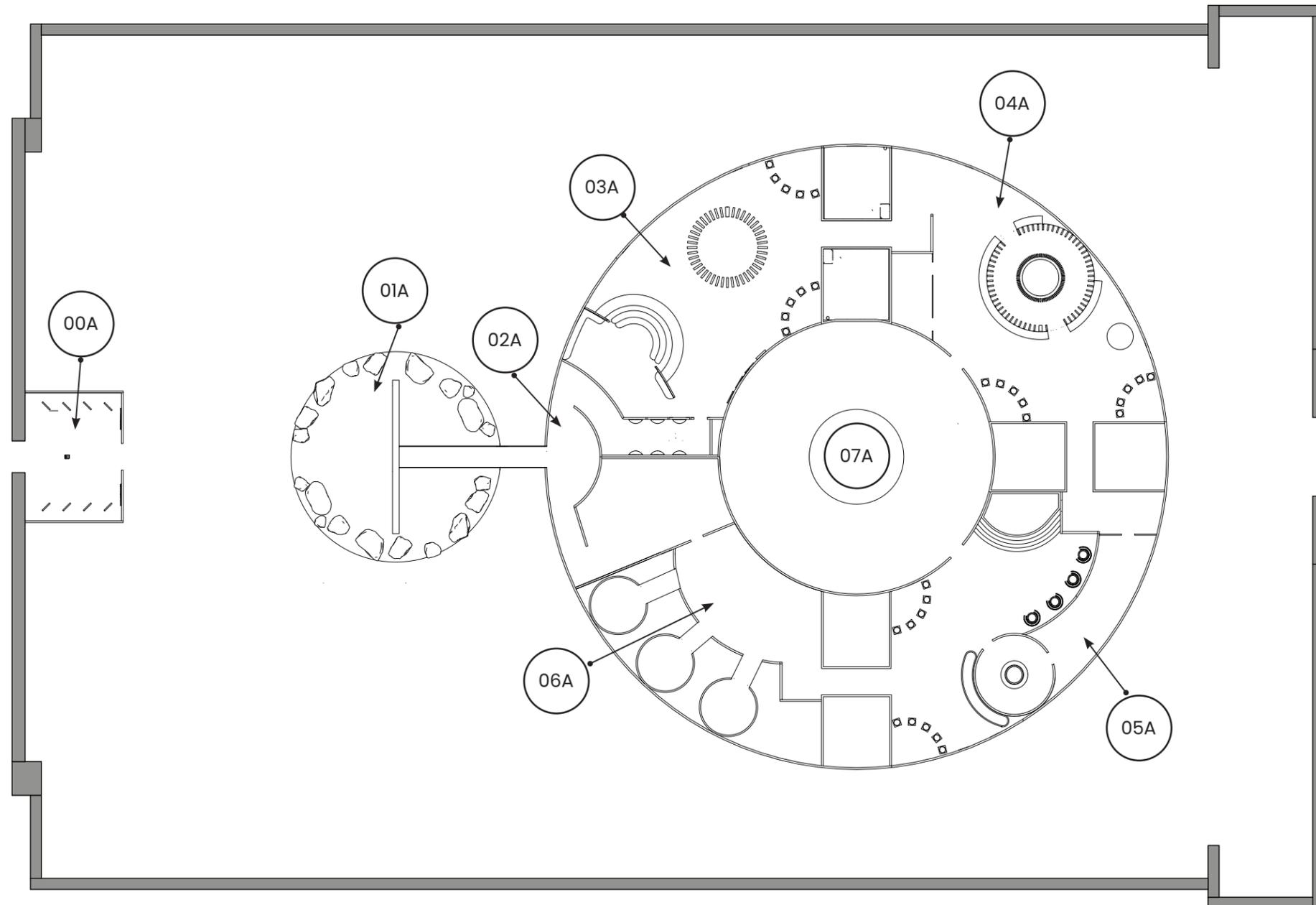
NOTES

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KEY

- 00A ENTRY
- 01A TIME PORTAL
- 02A SPACE STATION ENTRY
- 03A THE ORIGINS
- 04A SCIENTIFIC EXPLORATION
- 05A SENSATION
- 06A IMMERSION
- 07A STARGAZE



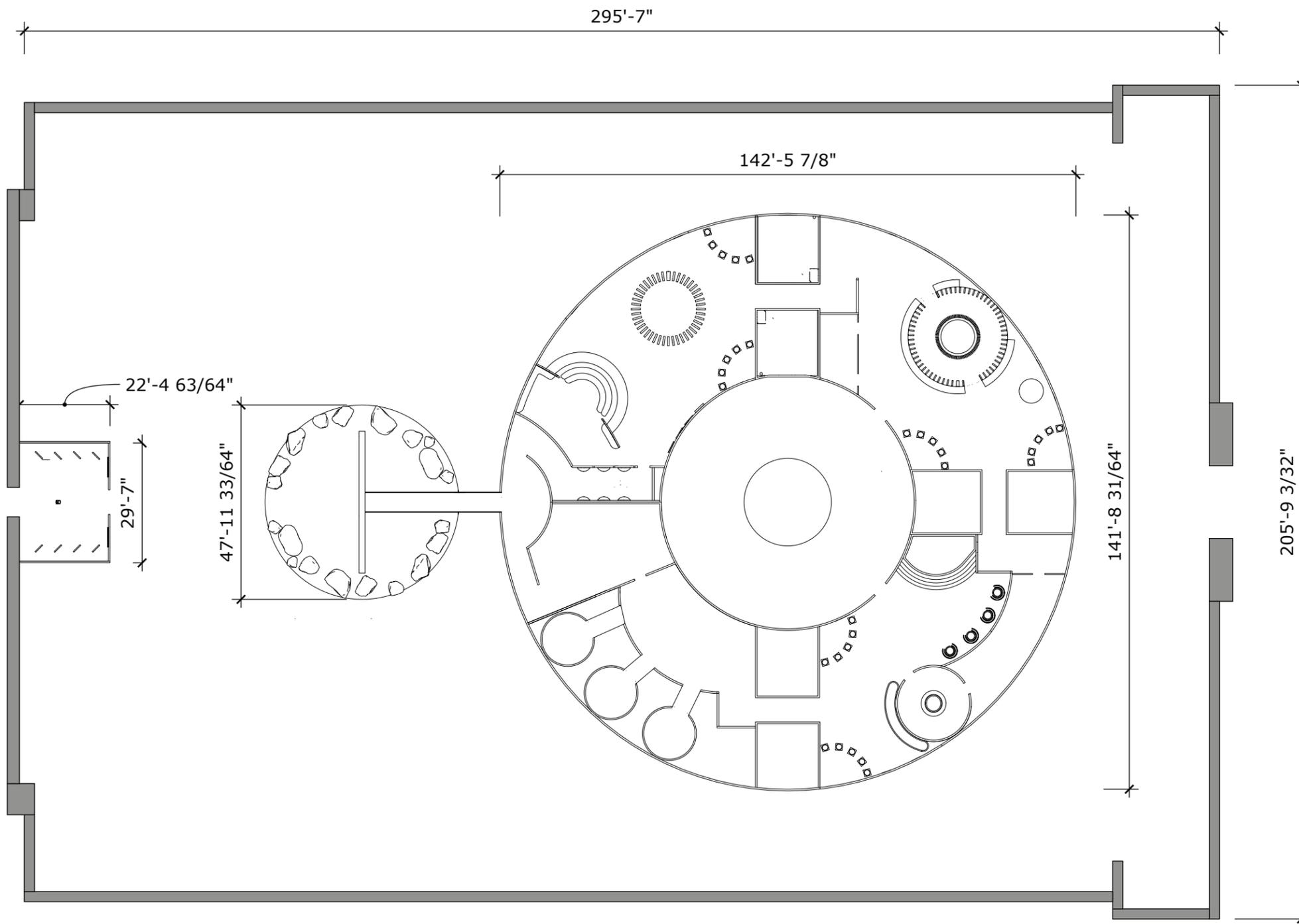
1 Coded Plan
Scale: 1" = 30'



DRAWING NO.

EX.4.04

DIMENSION PLAN



1 Dimension Plan
Scale: 1" = 30'

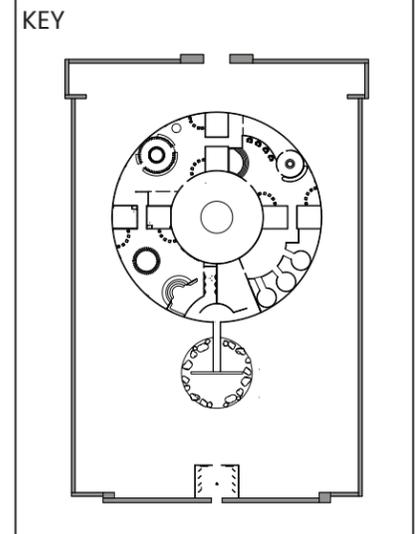


PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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DRAWING NO.
EX.4.05

DIMENSION PLAN



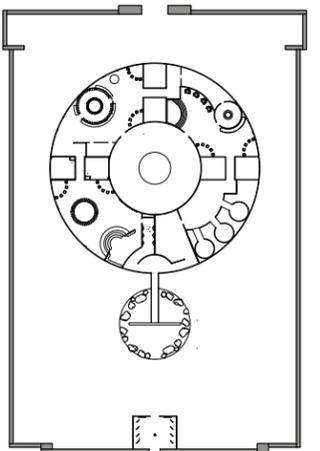
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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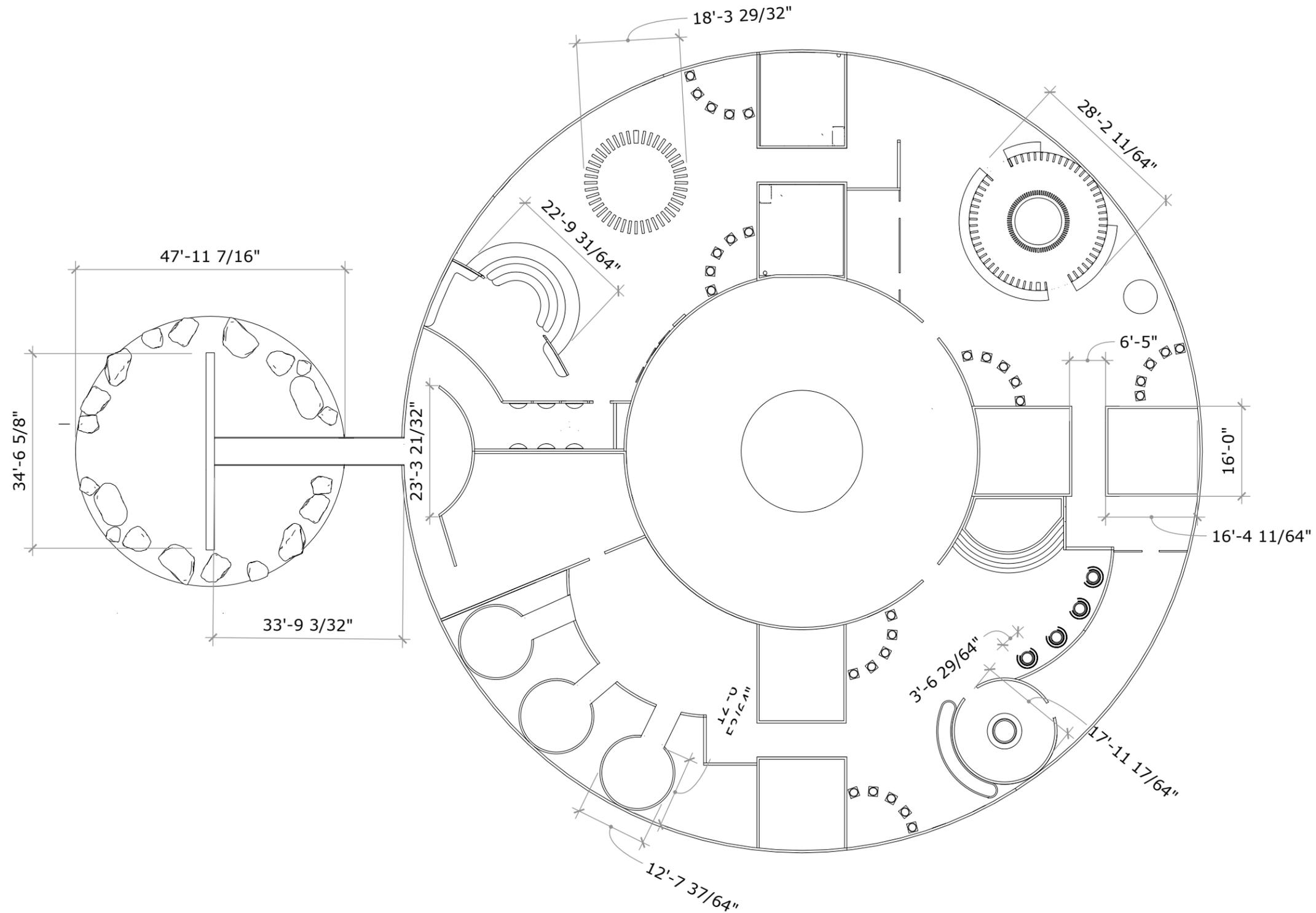
Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY



DRAWING NO.

EX.4.06



2 Dimension Plan
Scale: 1" = 20'

GRAPHIC LOCATION PLAN



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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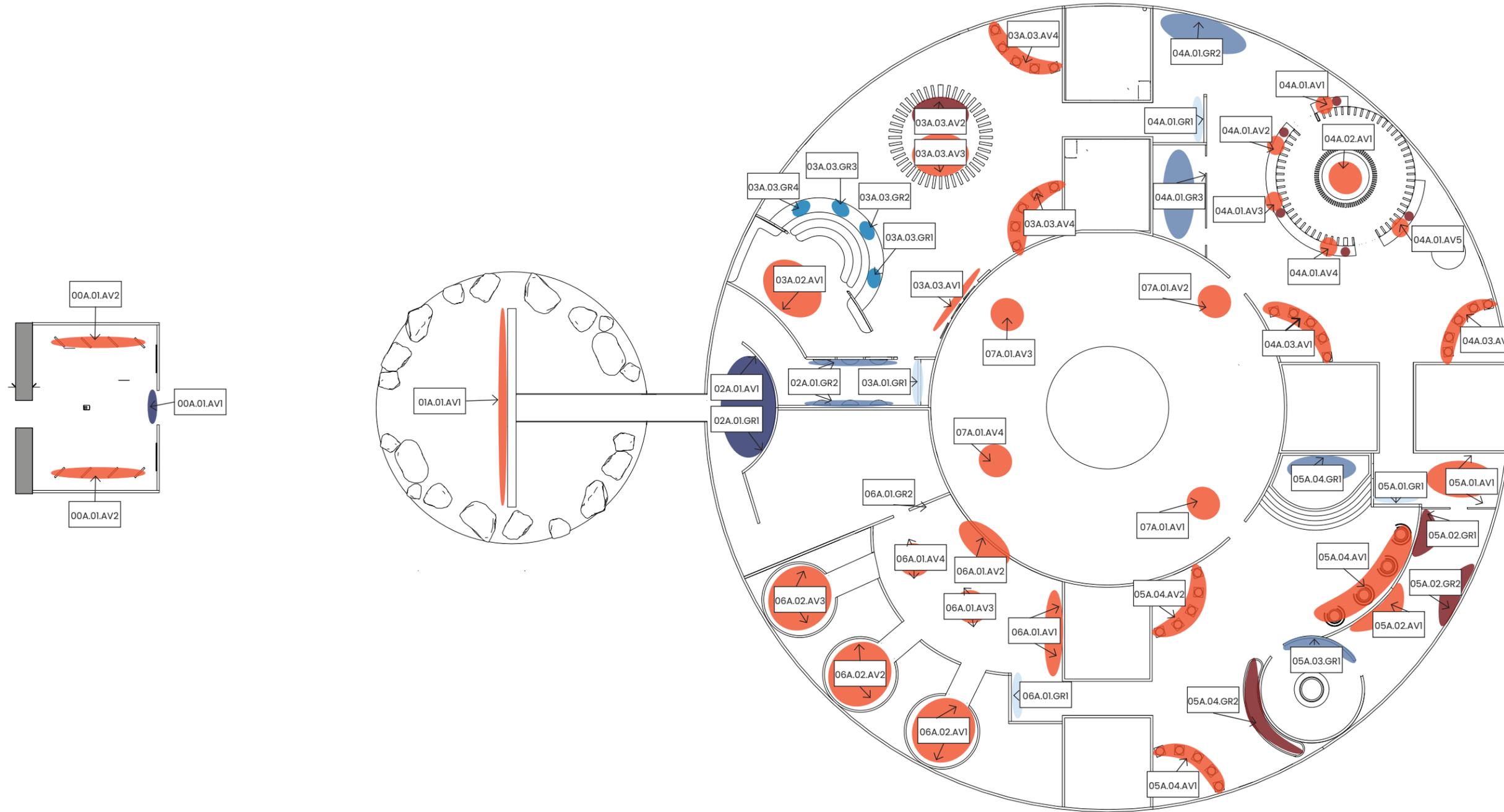
Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY

	INTRODUCTION
	SECTION INTRODUCTION
	CONTENT GRAPHICS
	LABEL
	DIRECTIVE
	DIGITAL MEDIA



DRAWING NO.
EX.4.07



1 Graphic Location Plan
Scale: 1" = 20'

MATERIAL PLAN



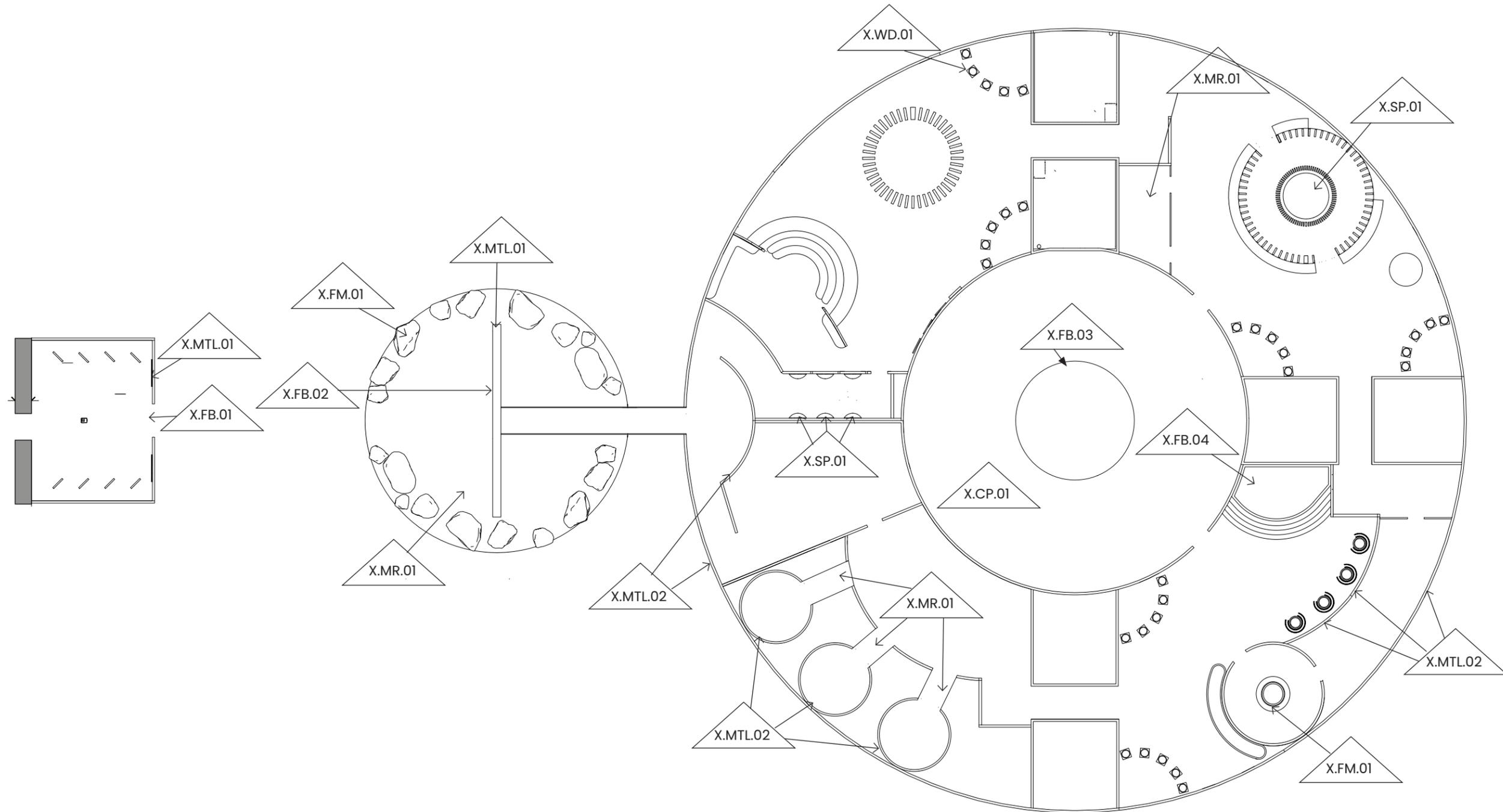
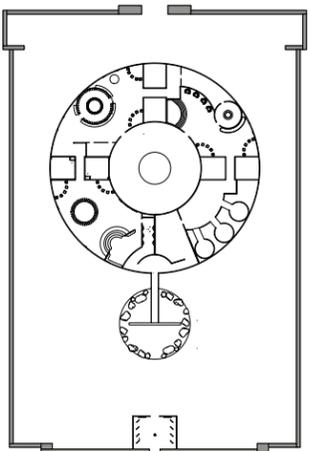
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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KEY



1 Material Plan
Scale: 1" = 20'



DRAWING NO.

EX.4.08

AUDIO VISUAL PLAN



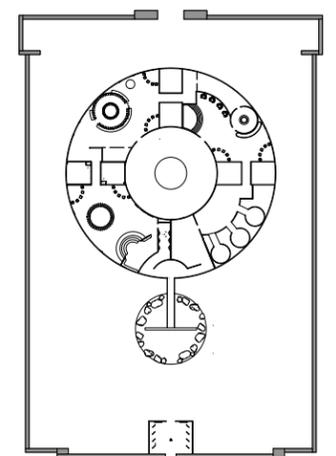
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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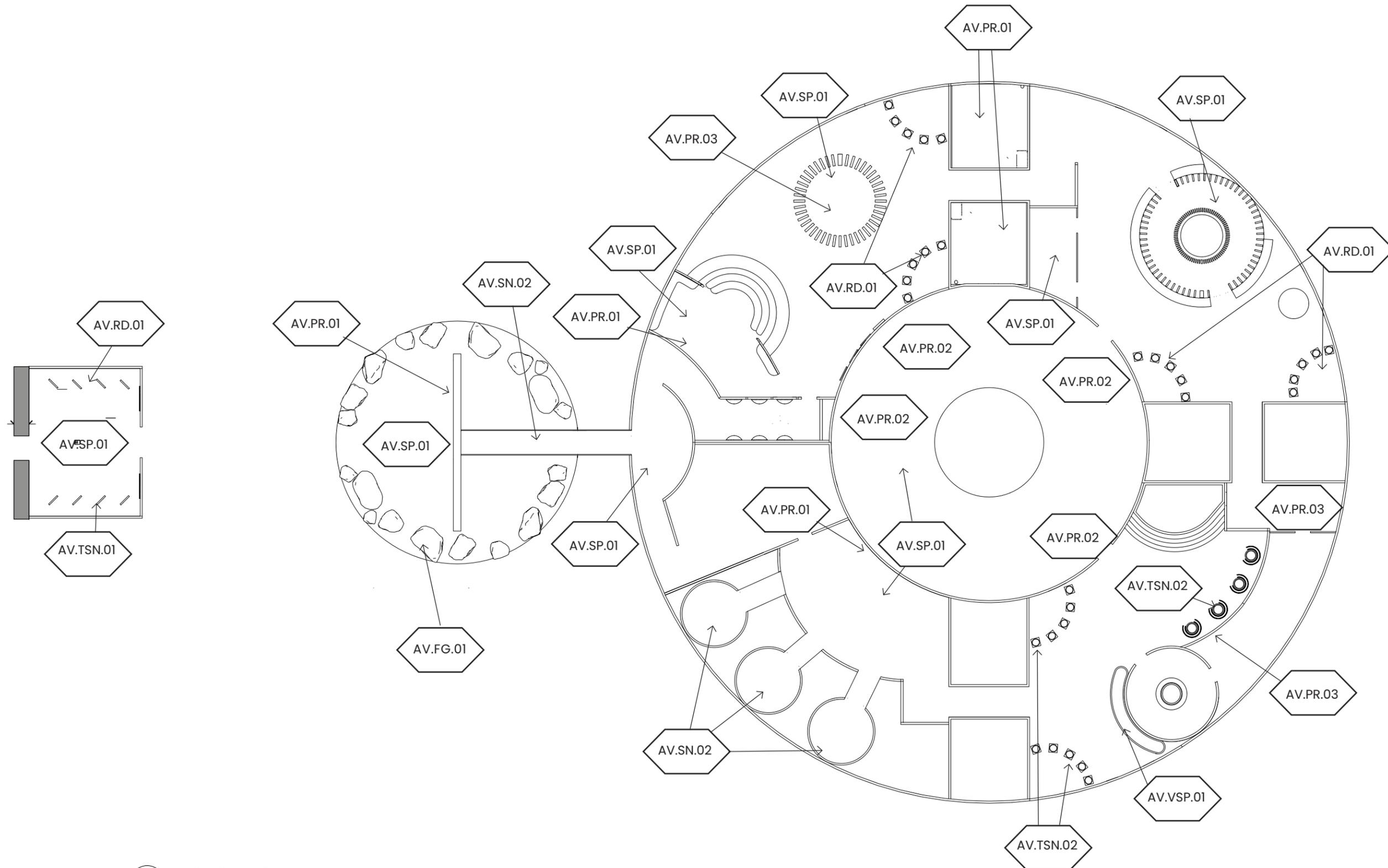
Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY



DRAWING NO.

EX.4.09



1 Audio Visual Plan
Scale: 1" = 20'

POWER & DATA PLAN



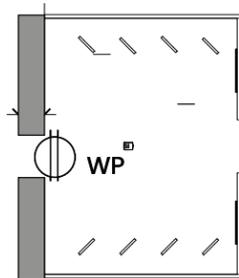
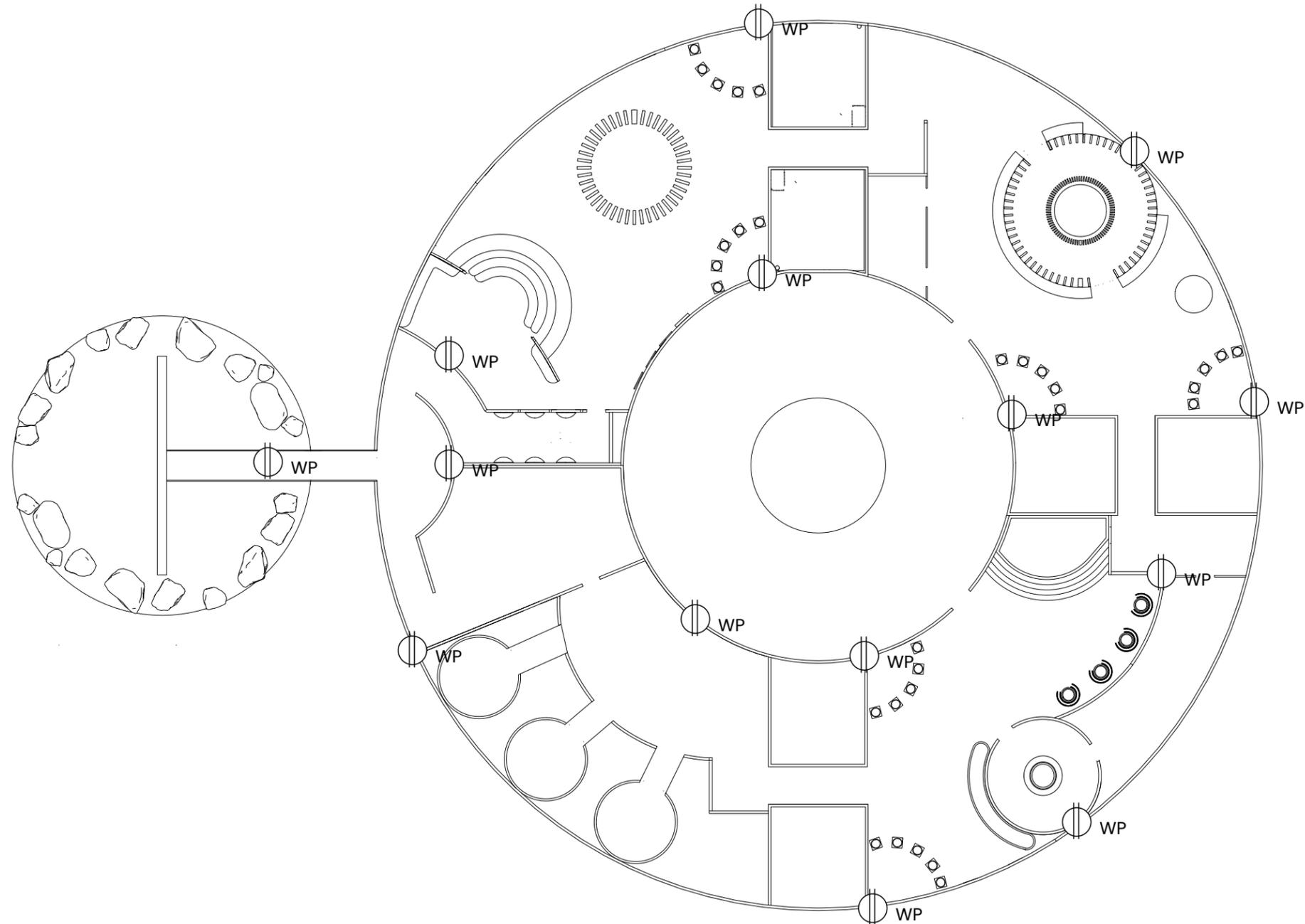
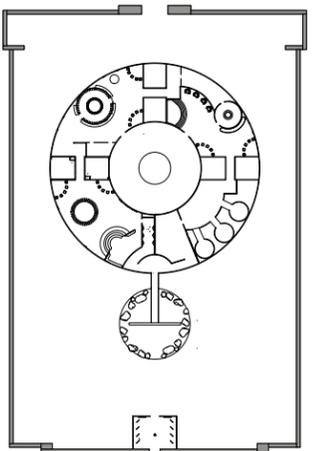
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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KEY



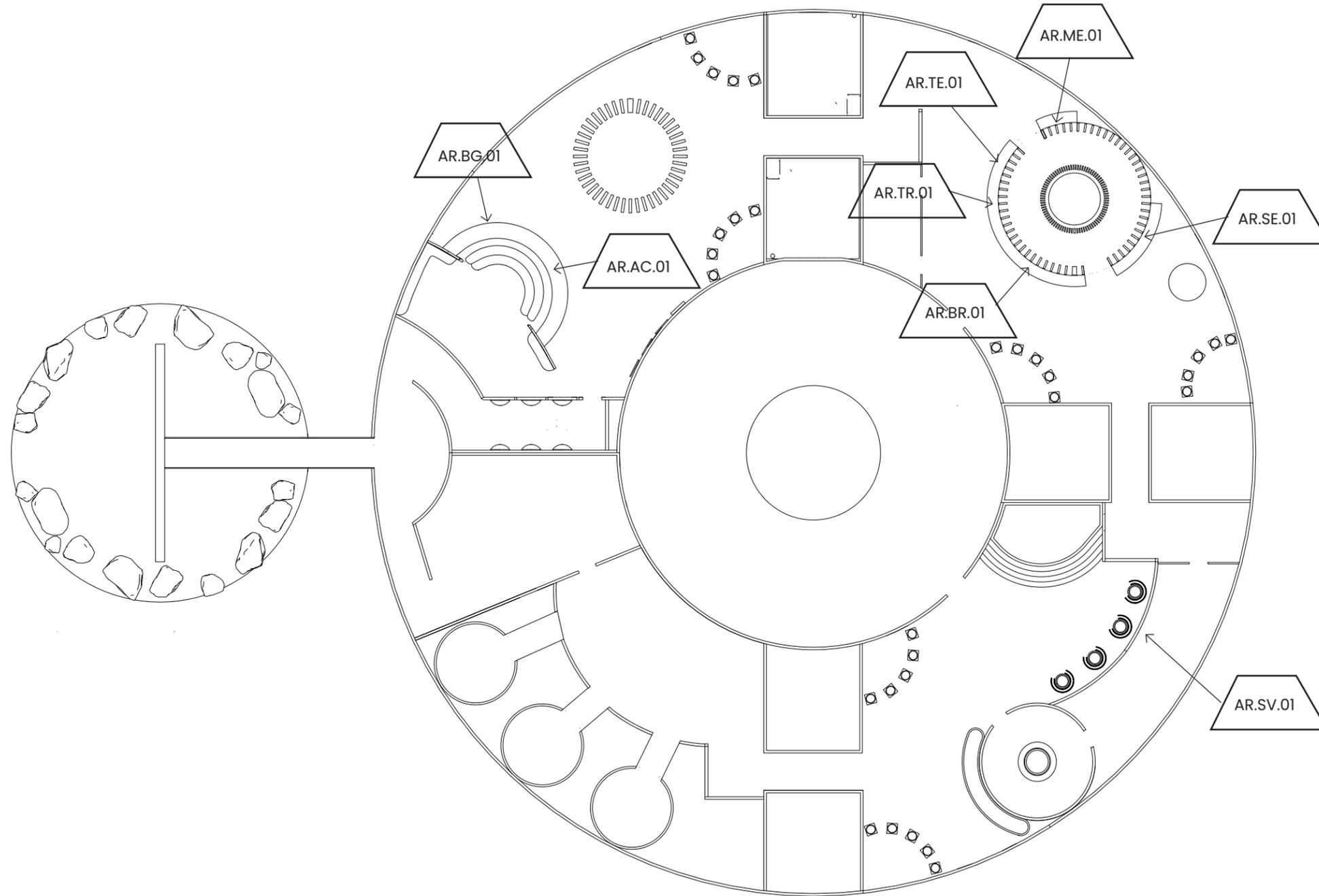
1 Power & Data Plan
Scale: 1" = 20'



DRAWING NO.

EX.4.10

ARTIFACT PLAN



1 Artifact plan
Scale: 1" = 20'

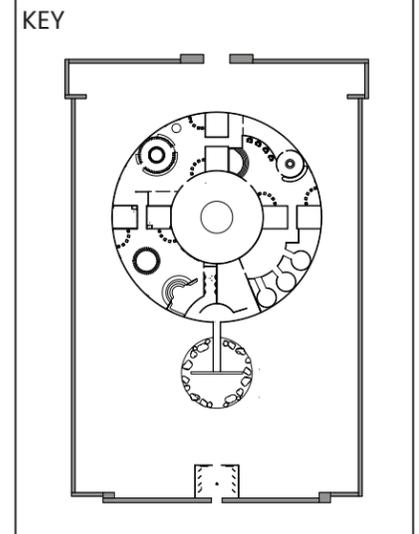


PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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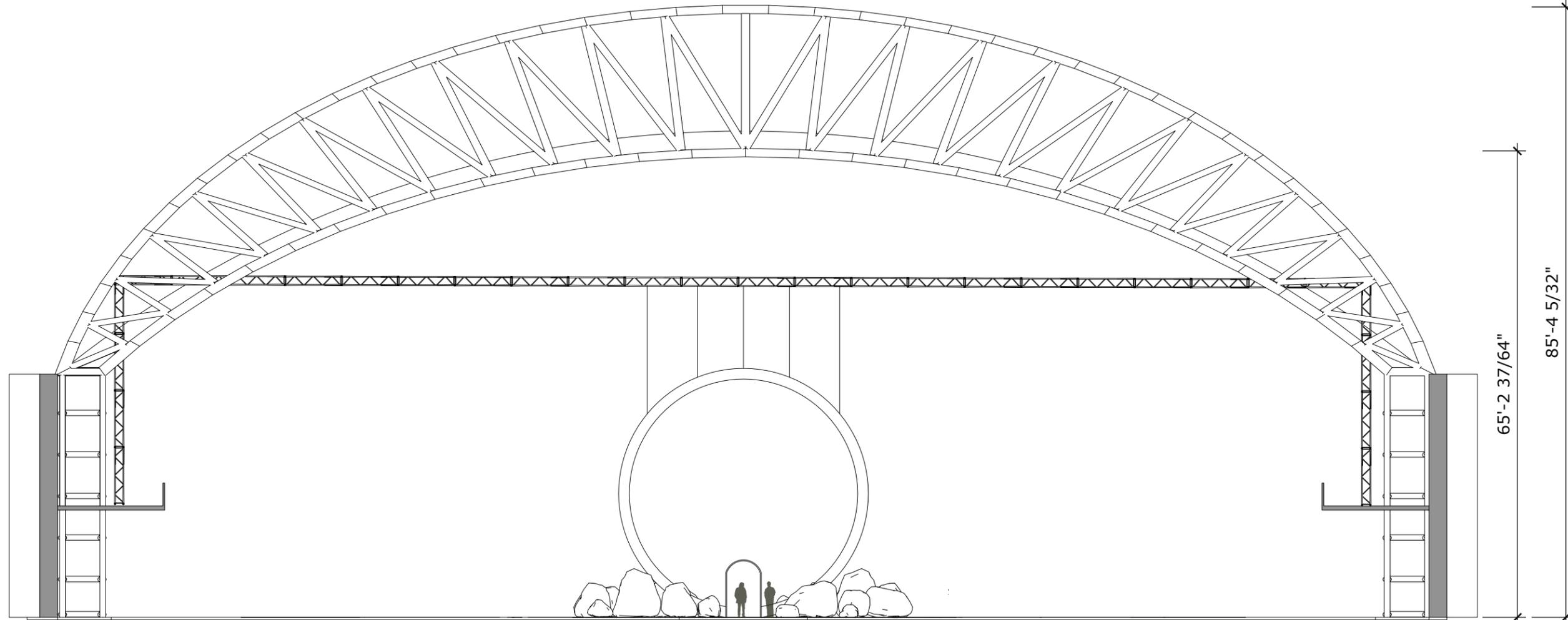
Mounting detail to be reviewed and modified based on recommendations from fabricator.



DRAWING NO.
EX.4.11

SECTION

207'-7 13/64"



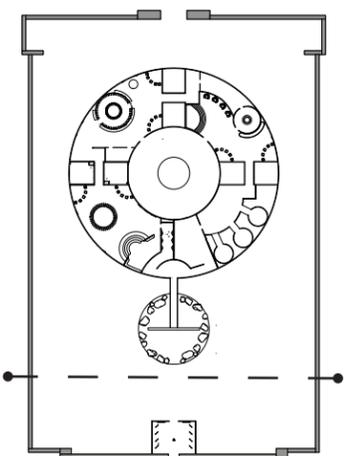
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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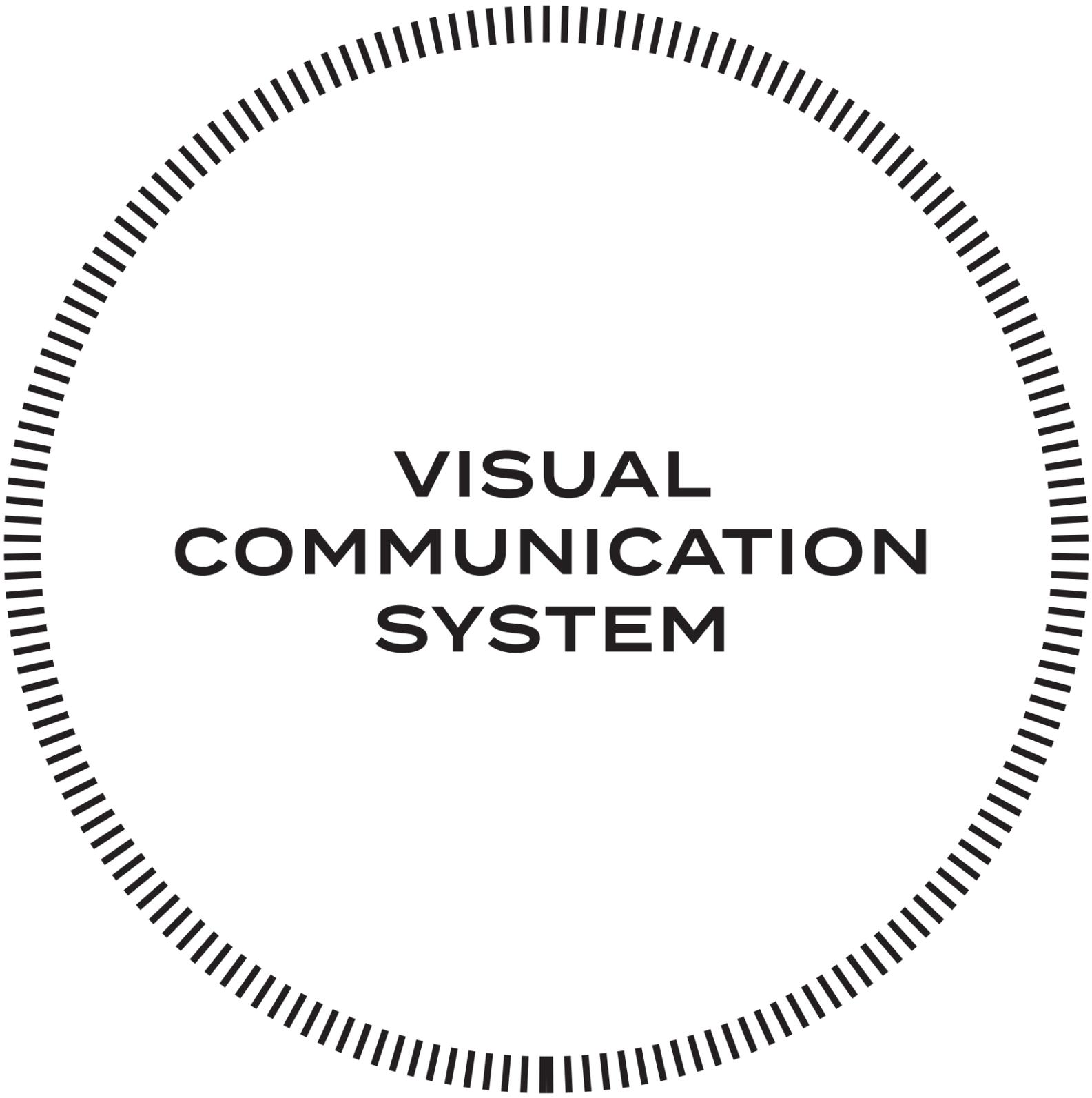
KEY



DRAWING NO.

EX.4.12

1 Section
Scale: 1/16" = 1'



**VISUAL
COMMUNICATION
SYSTEM**

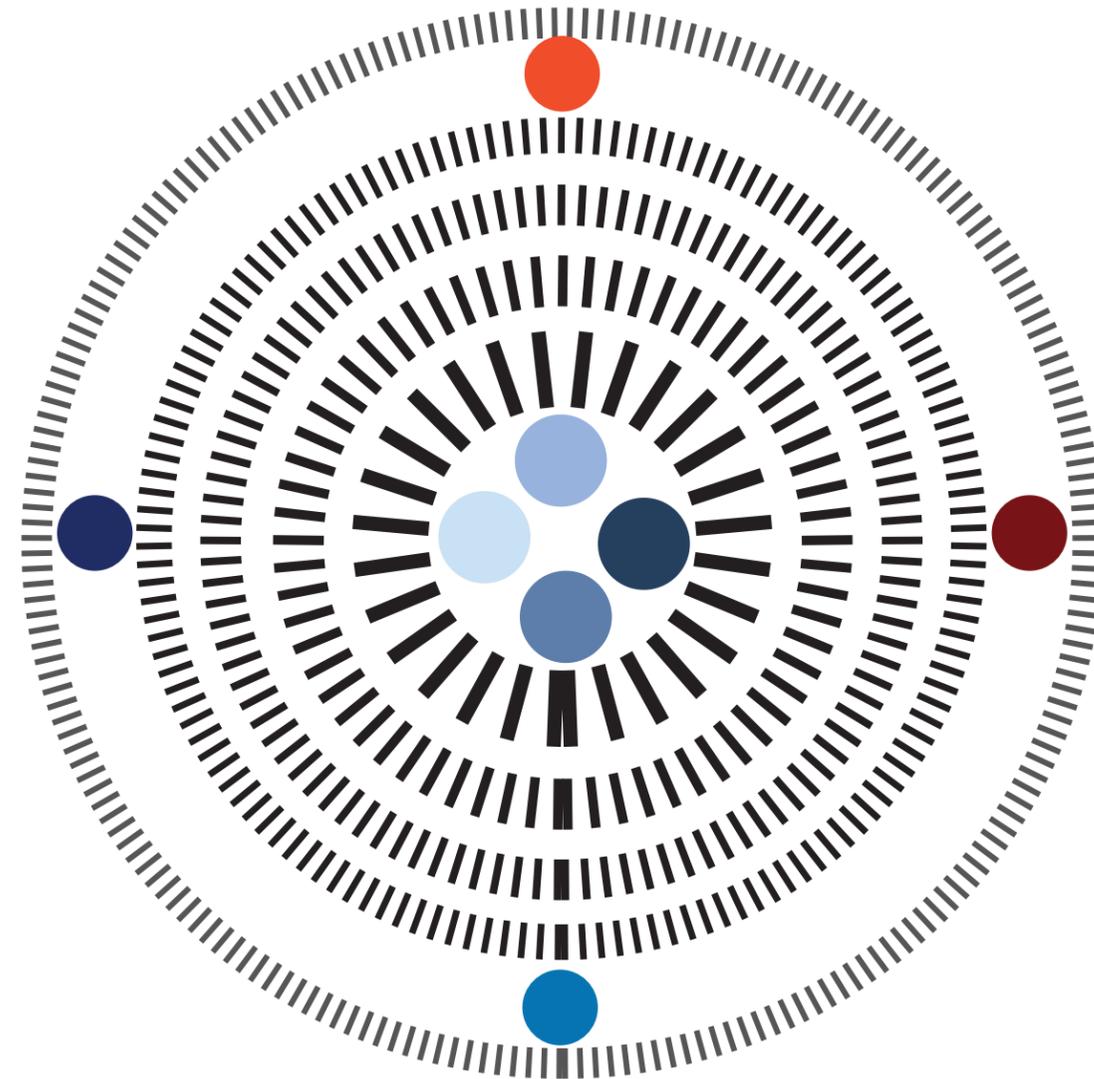
VISUAL COMMUNICATION BRIEF

MULTIVERSE

Time portals influenced the graphic look and feel of the Multiverse. The universe has a speed limit called the speed of light, faster than which nothing in our universe can travel. While researching the multiverse theory, time and speed played a big factor in the functionality of the theory. The multiverse theory explains how it could be possible for people to have traveled faster than light during time slips. Taking cues from the role of time in multiverse theory, graphic elements resembling minute marks on clocks have been used in various sizes to represent both speed and the opening of a time portal.

The fundamental hues found in space provided significant inspiration for the color palette. The fundamental shades white and black represent the birth and death of universes. The many hues of blue, from dark to light, depict what we see as we look up in the universe, from light blue to profound blackness. Tertiary pops of red, orange, and bright blue symbolize the dazzling cosmic energies of stars and planets that may be viewed with the naked eye.

The font is taken from the client's PBS brand guidelines. Termina Demi, a Sans font that was influenced by the PBS font Ingra, serves as the multiverse's primary title typeface. The primary title has a graphic representation of the minute markings to match the visual identity system.



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
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KEY



DRAWING NO.
EX.5.02

LOGO & TYPOGRAPHY

MULTIVERSE

Termina Demi
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789

MULTIVERSE  #2f405c

MULTIVERSE  #647ea7

MULTIVERSE  #000000

MULTIVERSE  #ffffff

Body Copy

Ingra
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789

Sub header

Ingra Medium
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
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KEY

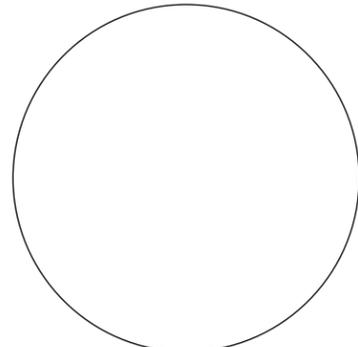


DRAWING NO.

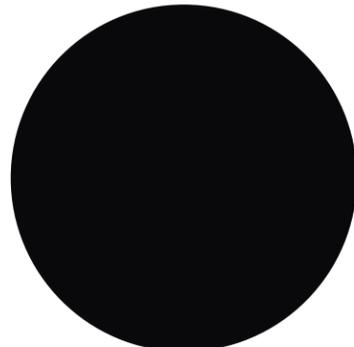
EX.5.03

COLOR PALETTE

PRIMARY

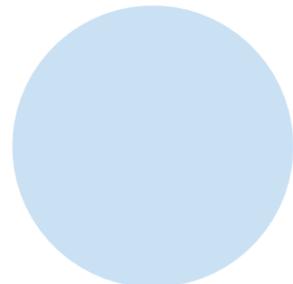


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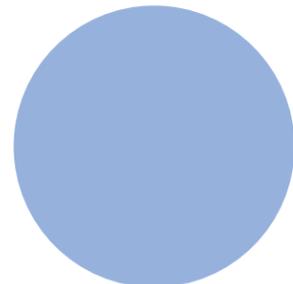


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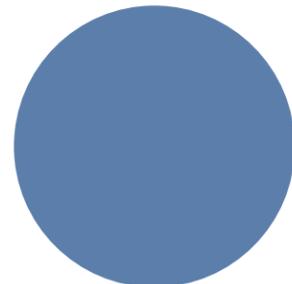
SECONDARY



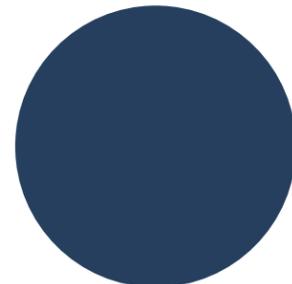
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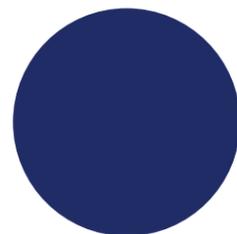


#647ea7

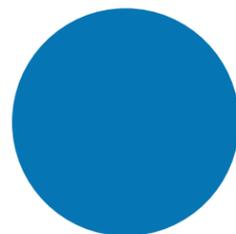


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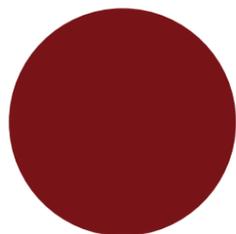
ACCENT



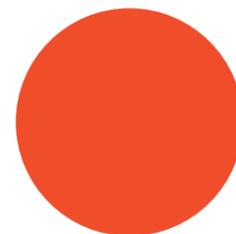
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#0075b2



#78171a



#f04e2c



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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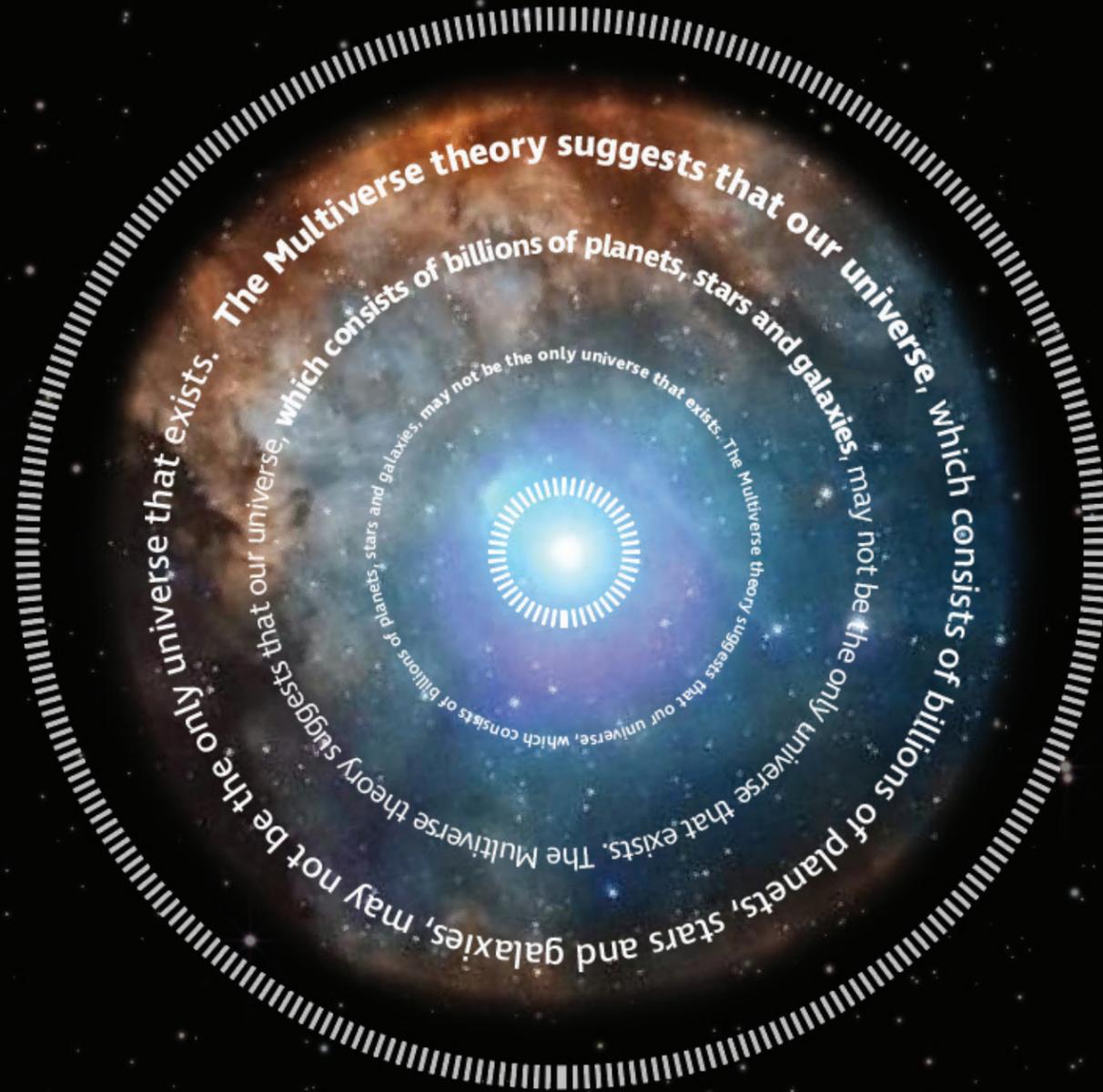
KEY



DRAWING NO.
EX.5.04

GRAPHIC LOOK AND FEEL

MULTIVERSE



Header

Sub header

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas porttitor congue massa. Fusce posuere, magna sed pulvinar ultricies, purus lectus malesuada libero, sit amet commodo magna eros quis urna. Nunc viverra imperdiet enim. Fusce est. Vivamus a tellus. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Proin pharetra nonummy pede. Mauris et orci. Aenean nec lorem. In porttitor. Donec laoreet nonummy



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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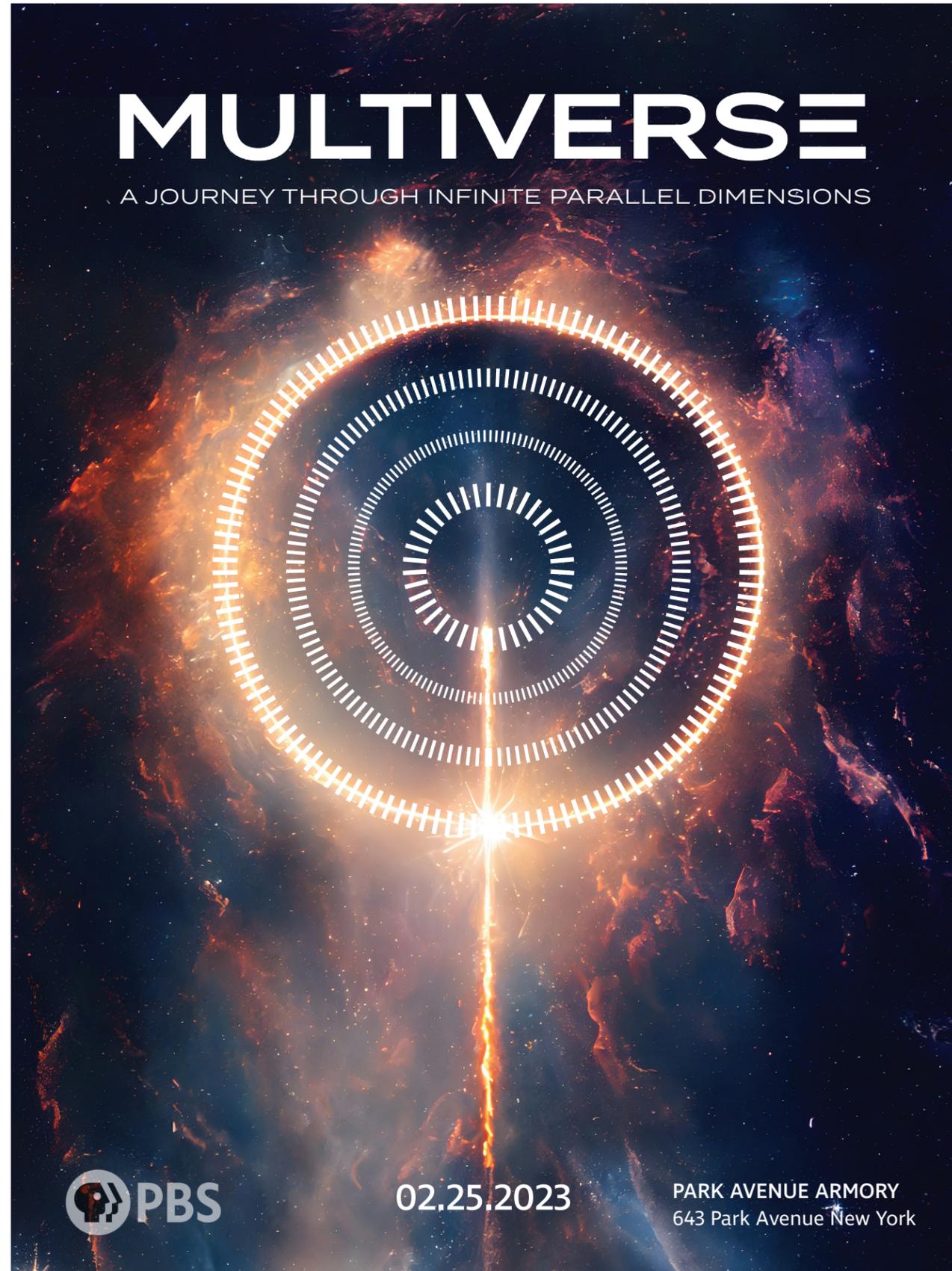
Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY



DRAWING NO.
EX.5.05

POSTER



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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contractor's shop details prior to fabrication.

Mounting detail to be reviewed and modified
based on recommendations from fabricator.

KEY



DRAWING NO.
EX.5.06

POSTER | SUBWAY PASTED POSTER



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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KEY



DRAWING NO.
EX.5.07

POSTER | BUS STOP



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY



DRAWING NO.

EX.5.08

POSTER | SUBWAY KIOSK



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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KEY



DRAWING NO.

EX.5.09

POSTER | SUBWAY AD



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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KEY



DRAWING NO.

EX.5.10

WAYFINDING



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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KEY



DRAWING NO.

EX.5.11

TICKET



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

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KEY



DRAWING NO.

EX.5.12

VISITOR BADGE

RFID

Visitors set off on an immersive journey known as the multiverse in a space station that is situated in a different universe. The ability to inhabit one of the three avatars: Passenger, Scientist, or Astronaut, is given to visitors at the beginning of their quest. Each of the visitor's chosen avatars takes them on a special, individual quest. Each quest shares the common goal of learning while exploring the infinite possibilities of the multiverse theory.

Visitors go on a quest as:

- Scientist
- Passenger
- Astronaut

Each type of visitor has an RFID tracking their quest and asking them personalized questions per activities.



PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
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SCALE	AS NOTED

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KEY



DRAWING NO.
EX.5.13

TAKE AWAY

PERSONAL MULTIVERSE

Visitors can also enjoy their customized version of the multiverse while on the go. Visitors will be given a QR code at the start of their immersion simulation, as well as via email with access to their generated multiverse. Visitors will be able to download the generated multiverse as a video and an image to use as they see fit.

Visitors can :

- Post it on their socials
- Make it their lock screen
- Download other guest's Images



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KEY



DRAWING NO.

EX.5.14

SPACE STATION CREW

STAFF UNIFORM

Multiple uniformed staff members will be stationed throughout the experience to assist visitors with any questions they may have and to help maintain the experience. Staff members will wear special uniforms designed to make them appear to be part of the space station's crew.



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CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY



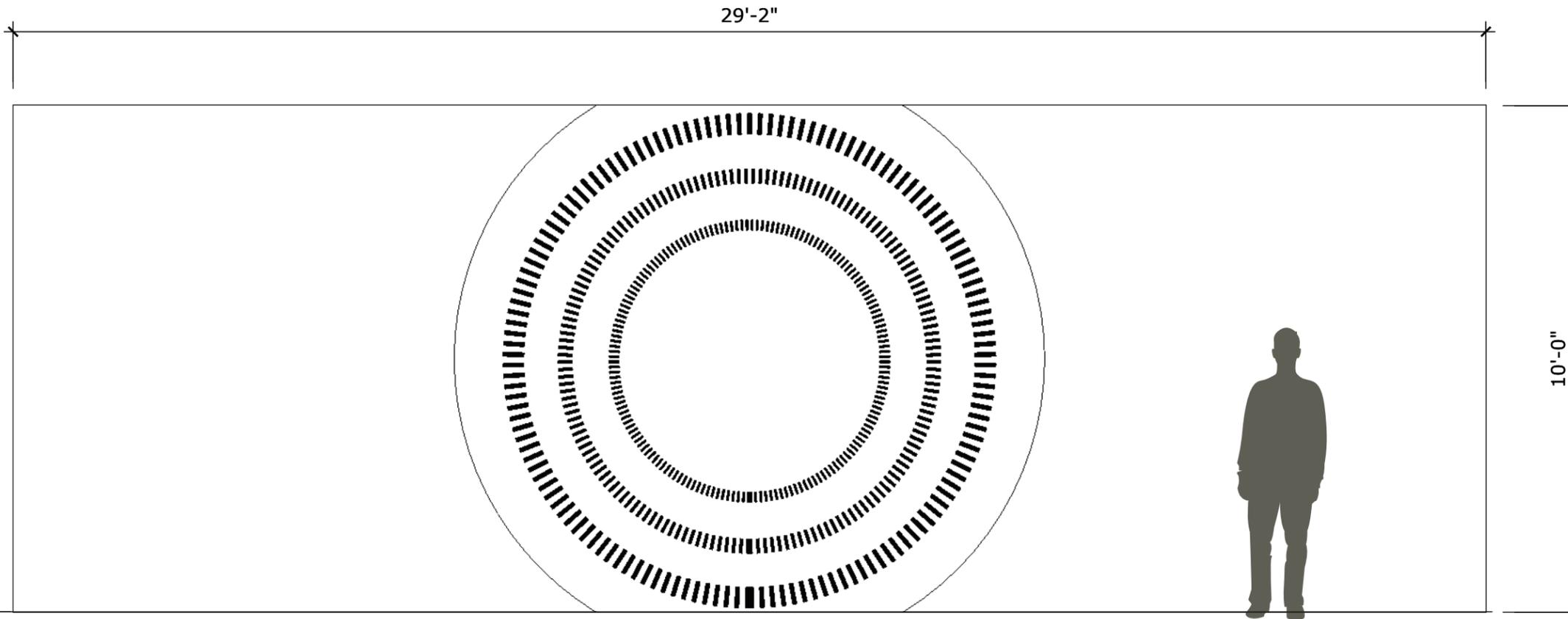
DRAWING NO.

EX.5.15



GRAPHIC DETAILS

INTRODUCTION GRAPHIC



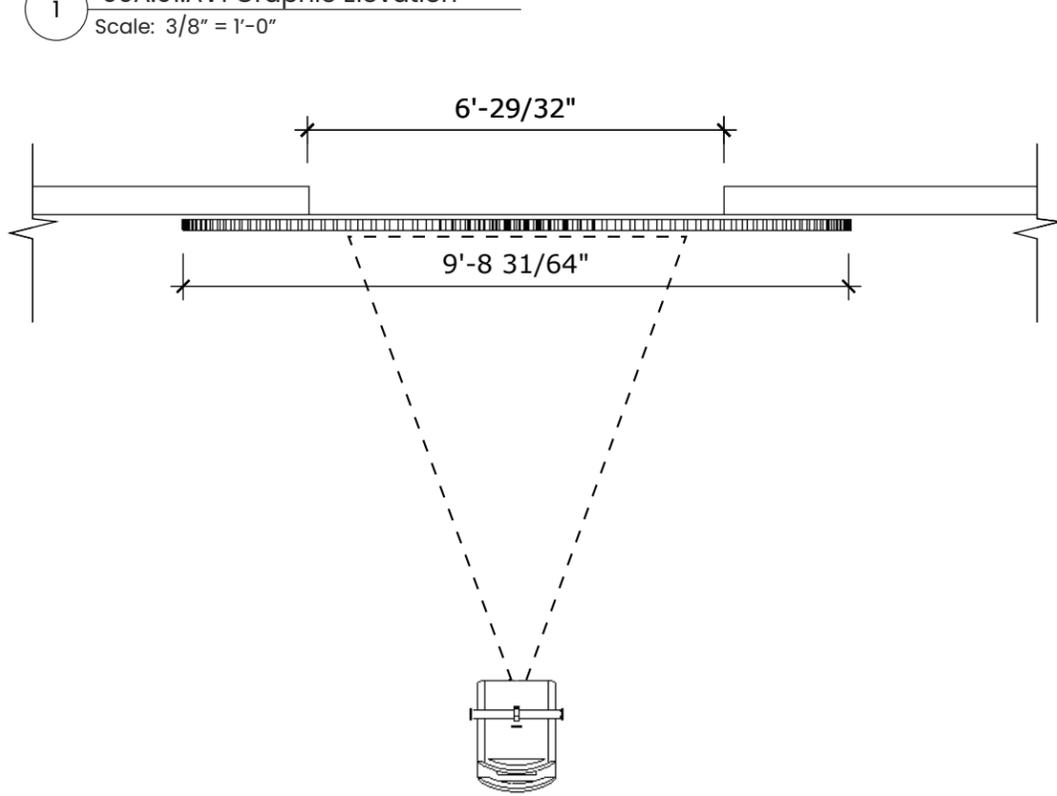
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
GRAPHIC TYPE	00A.01.AV1
SIGN TYPE	C
SCALE	AS NOTED

NOTES

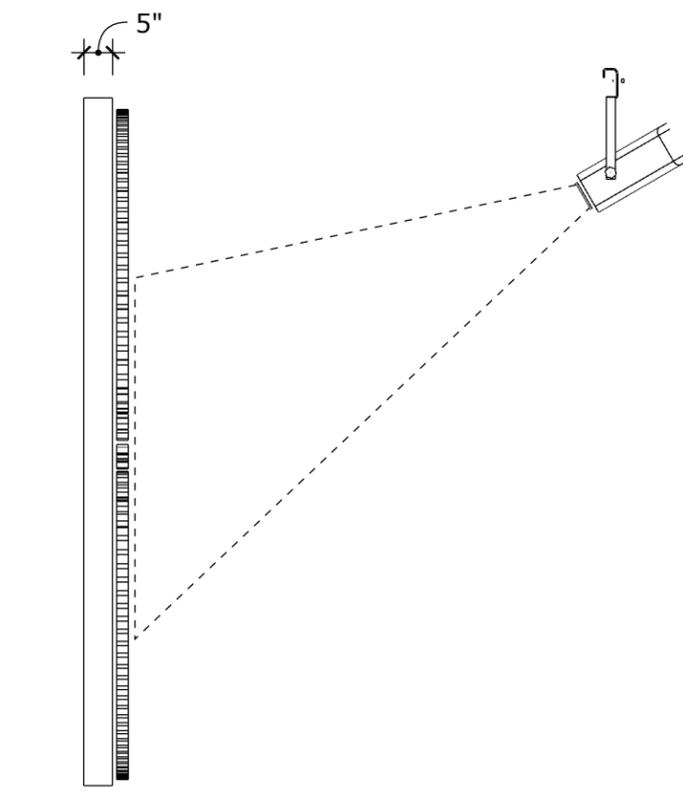
These drawings are not for construction. Contractors shall always verify and be responsible for all dimensions and conditions and inform this office of any variations prior to performing work. Written dimensions shall have authority over scaled dimensions. This office shall review contractor's shop details prior to fabrication.

Mounting detail to be reviewed and modified based on recommendations from fabricator.

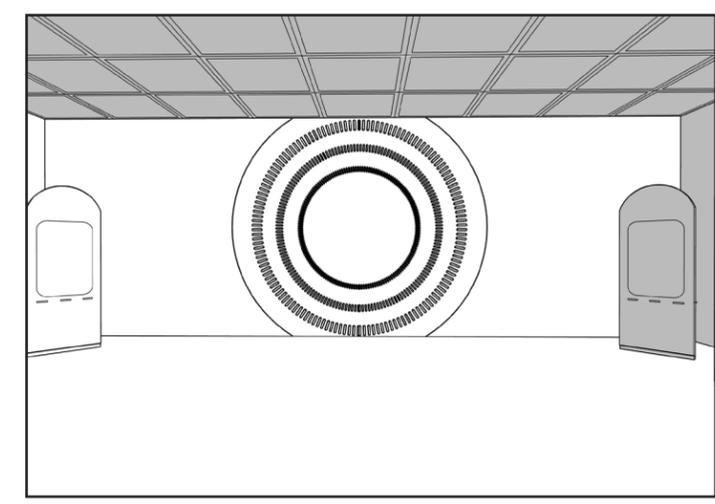
1 00A.01.AV1 Graphic Elevation
Scale: 3/8" = 1'-0"



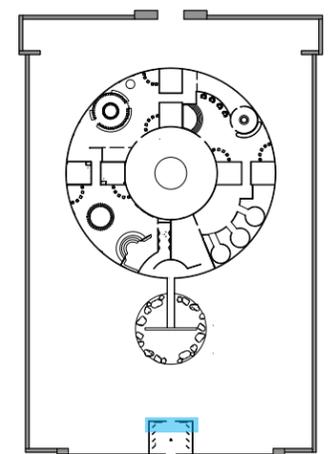
2 00A.01.AV1 Plan View
Scale: 3/8" = 1'-0"



3 00A.01.AV1 Side View
Scale: 3/8" = 1'-0"



KEY PLAN



DRAWING NO.

EX.6.02

INTRODUCTION PROJECTION SEQUENCE



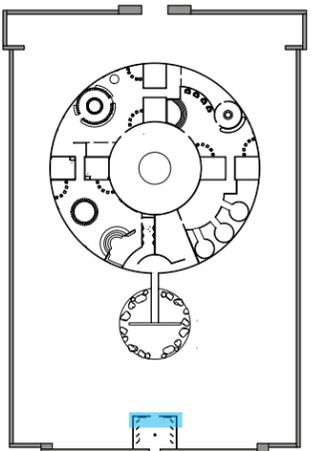
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
GRAPHIC TYPE	00A.01.AVI
SIGN TYPE	C
SCALE	AS NOTED

NOTES

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Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY PLAN



DRAWING NO.
EX.6.03

3'-10 25/64"

2'-5 21/32"

1. **The Multiverse theory reveals that our universe, which is made up of billions of planets, stars, and galaxies, may not be the only universe that exists.**

3'-10 25/64"

2'-5 21/32"

2. **Unlimited parallel universes and have infinite possibilities waiting to be discovered.**

.

.

.

3'-10 25/64"

2'-5 21/32"

3. **Are you ready to discover the secrets of the multiverse?**

.

.

.

.

.

3'-10 25/64"

2'-5 21/32"

4. **Choose your avatar and follow the prompt displayed on a screen around you to prepare for your journey.**

.

.

0 Introduction Graphic Projection
Scale: 1" = 1'-0"

INTRODUCTION KIOSK

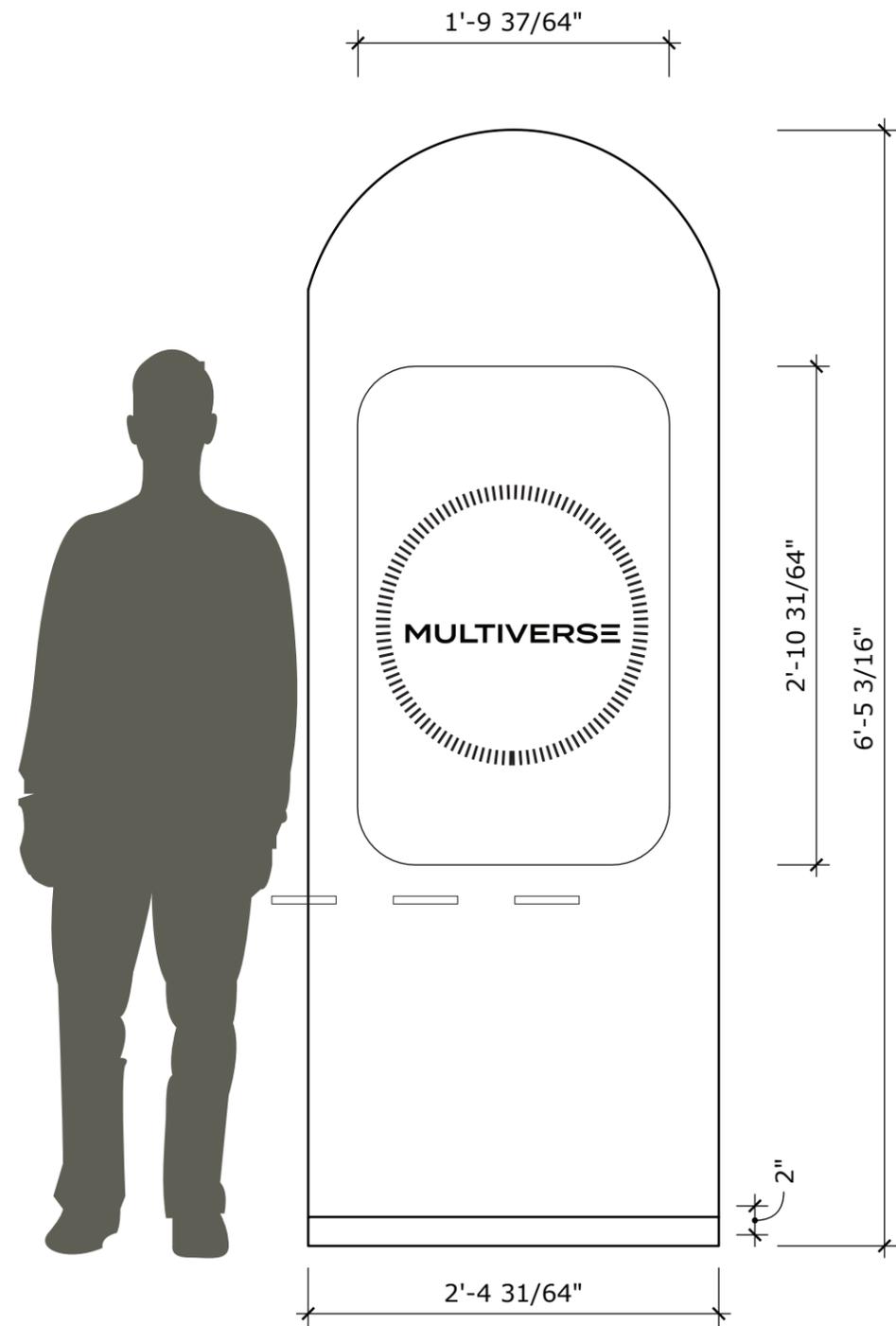


PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
GRAPHIC TYPE	00A.01.AV2
SIGN TYPE	B
SCALE	AS NOTED

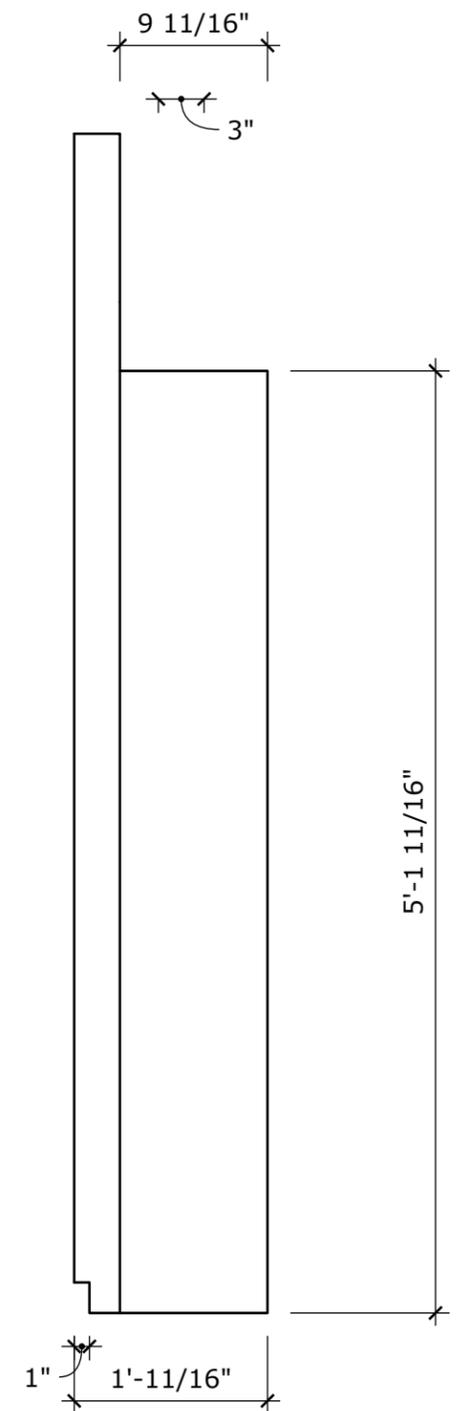
NOTES

These drawings are not for construction. Contractors shall always verify and be responsible for all dimensions and conditions and inform this office of any variations prior to performing work. Written dimensions shall have authority over scaled dimensions. This office shall review contractor's shop details prior to fabrication.

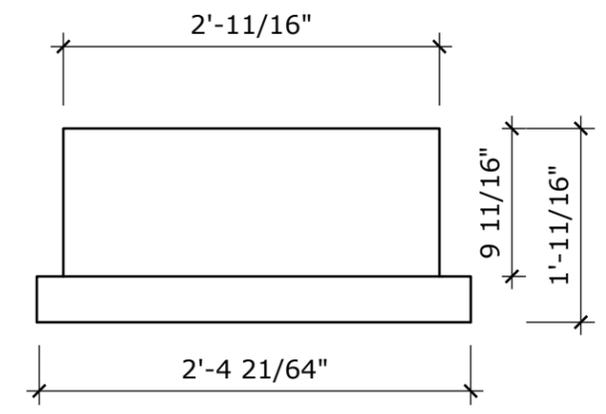
Mounting detail to be reviewed and modified based on recommendations from fabricator.



1 00A.01.AV2 Kiosk Elevation
Scale: 1" = 1'-0"

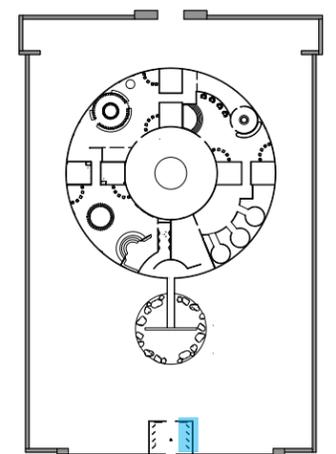


2 00A.01.AV2 Kiosk Side View
Scale: 1" = 1'-0"



3 00A.01.AV2 Kiosk Plan View
Scale: 1" = 1'-0"

KEY PLAN



DRAWING NO.

EX.6.04

INTRODUCTION KIOSK GRAPHICS



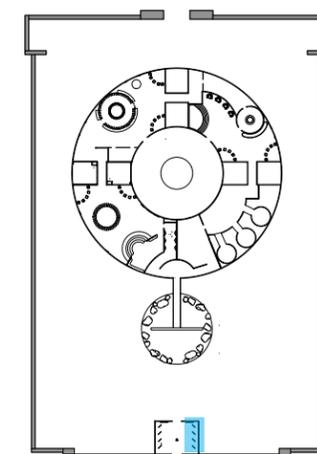
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
GRAPHIC TYPE	0A.01.AV2
SIGN TYPE	B
SCALE	AS NOTED

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KEY PLAN



DRAWING NO.

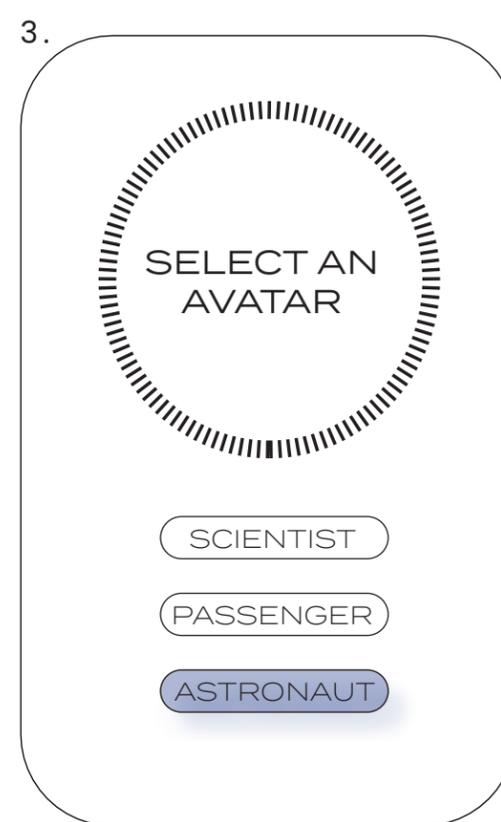
EX.6.05



Locked home screen while audio and transcript play.



After hearing the introduction audio and transcript, visitors tap to begin.



Visitors select an avatar to represent themselves as they travel through the space station.



Visitors can confirm the avatar or go back and select a new one using the arrows at the bottom of the screen after watching each avatar explain their role.

SECTION GRAPHICS



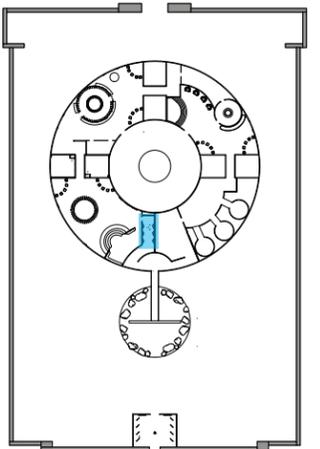
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
GRAPHIC TYPE	03A.01.GRI
SIGN TYPE	A
SCALE	AS NOTED

NOTES

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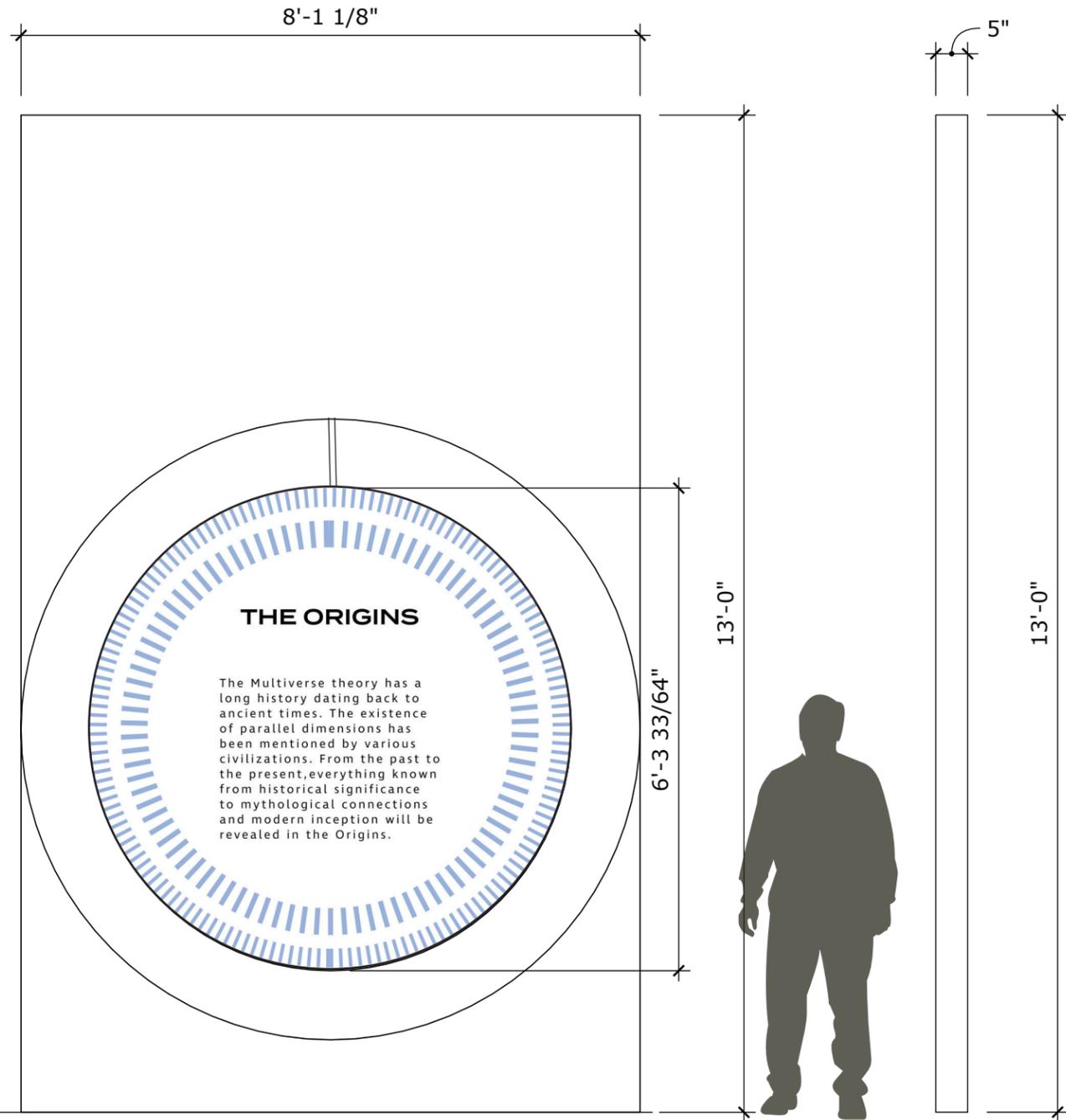
Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY PLAN



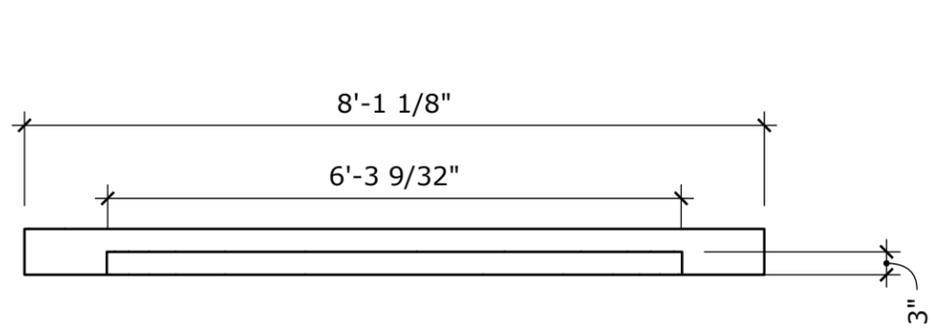
DRAWING NO.

EX.6.06

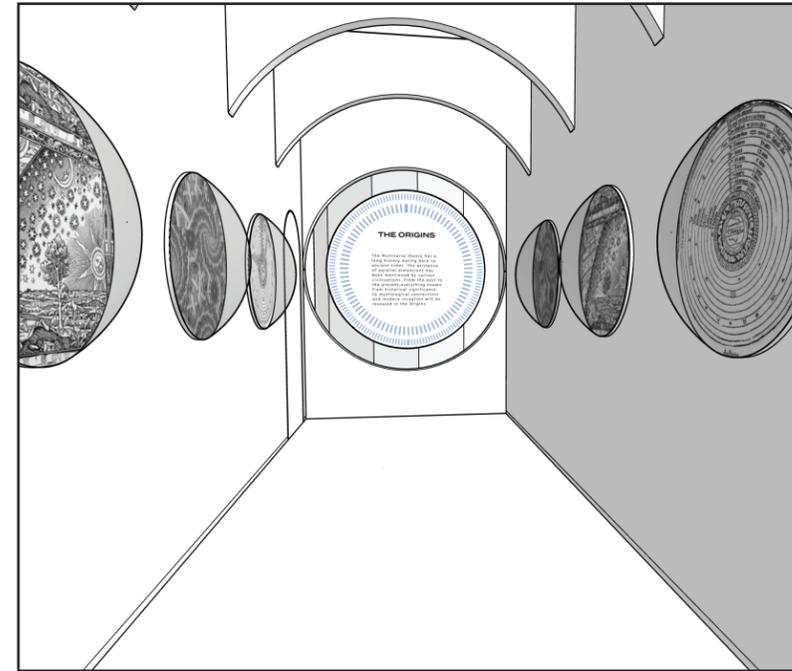


1 03A.01.GRI Elevation
Scale: 1/2" = 1'-0"

2 03A.01.GRI Side View
Scale: 1/2" = 1'-0"



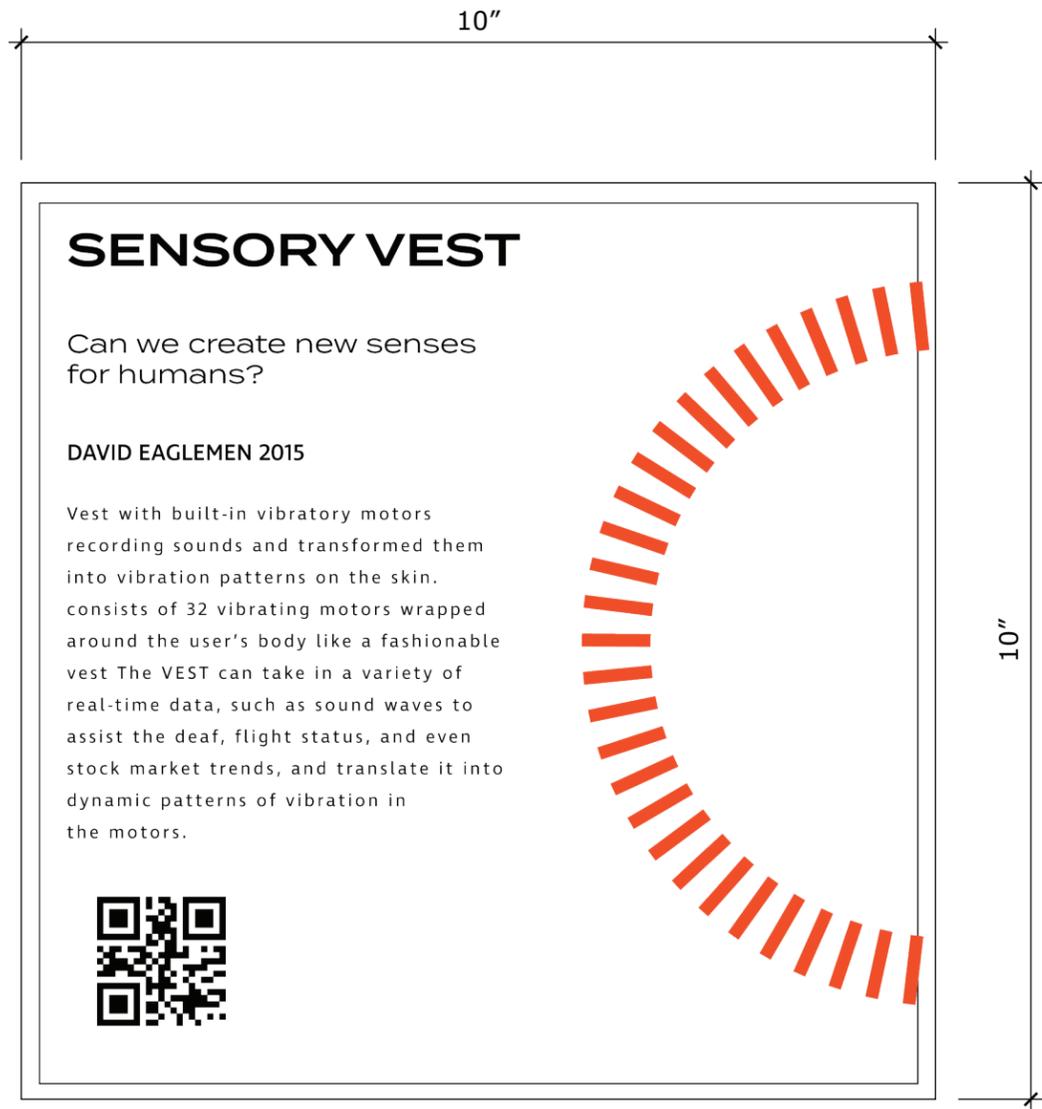
0 03A.01.GRI Plan View
Scale: 1/2" = 1'-0"



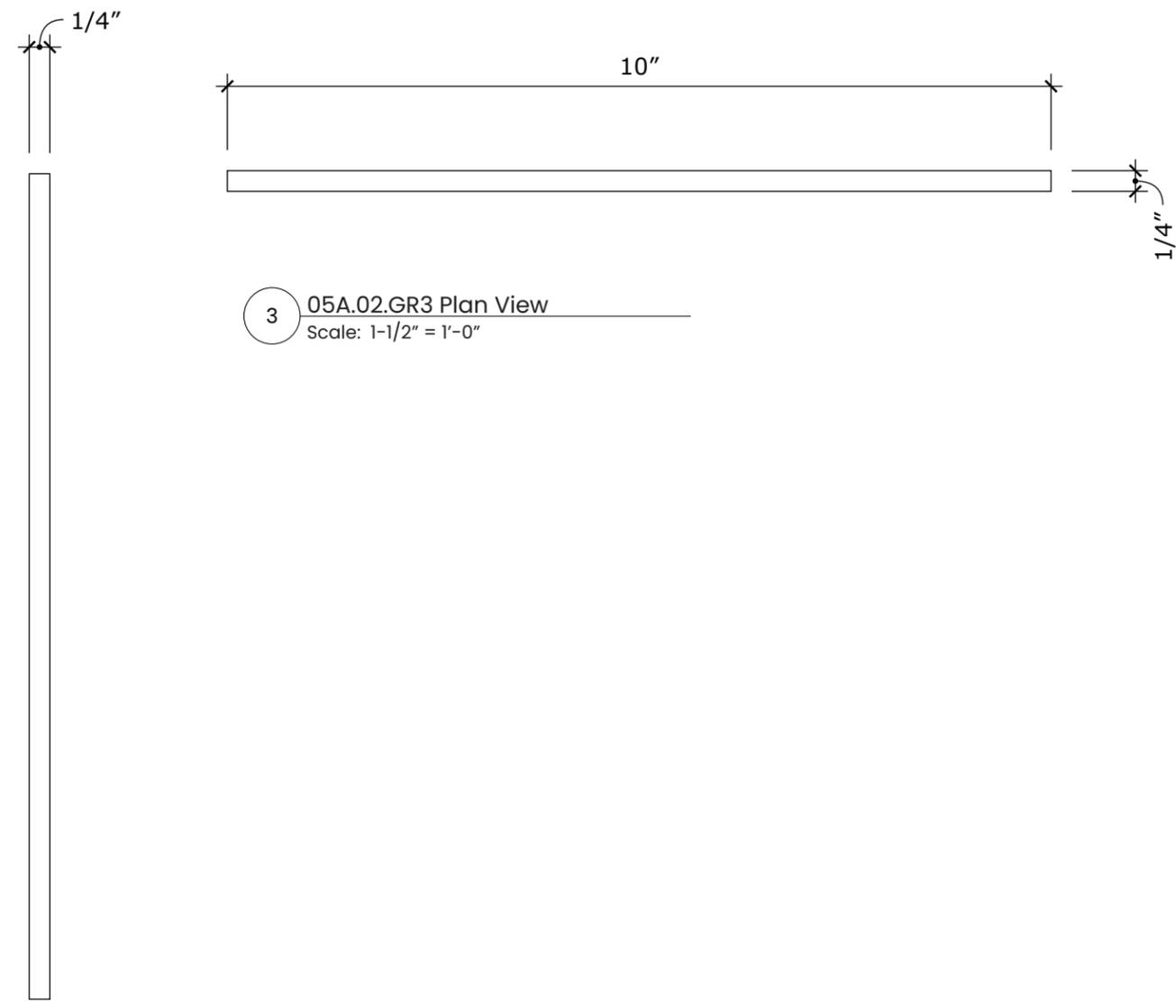
ARTIFACT LABEL



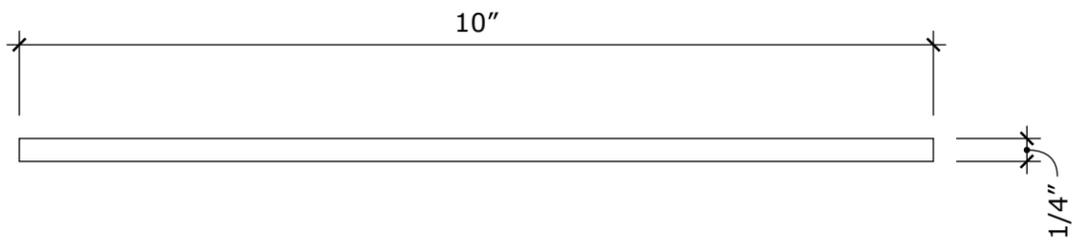
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
GRAPHIC TYPE	05A.02.GR3
SIGN TYPE	H
SCALE	AS NOTED



1 05A.02.GR3 Elevation
Scale: 1" = 1'-0"



2 05A.02.GR3 Side View
Scale: 1" = 1'-0"

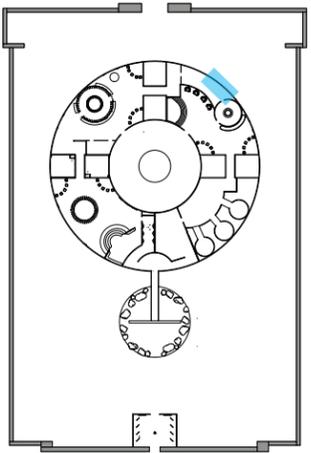


3 05A.02.GR3 Plan View
Scale: 1-1/2" = 1'-0"

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KEY PLAN



DRAWING NO.
EX.6.07

ARTIFACT LABEL



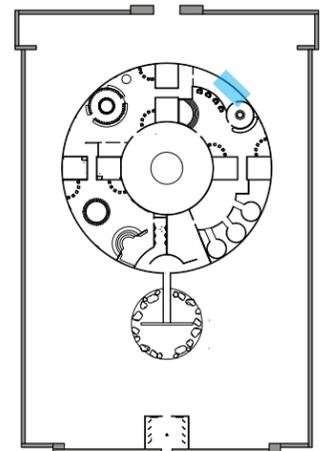
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
GRAPHIC TYPE	05A.02.GR3
SIGN TYPE	H
SCALE	AS NOTED

NOTES

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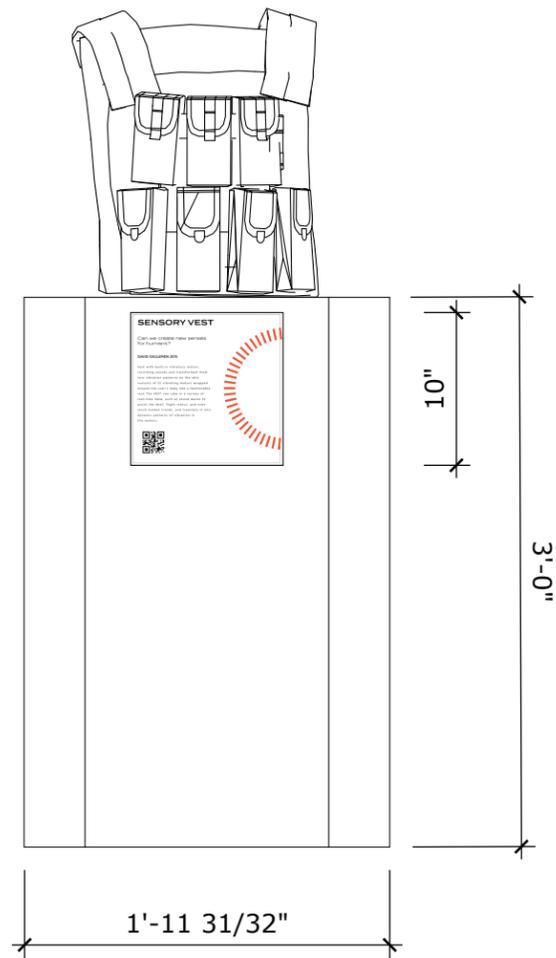
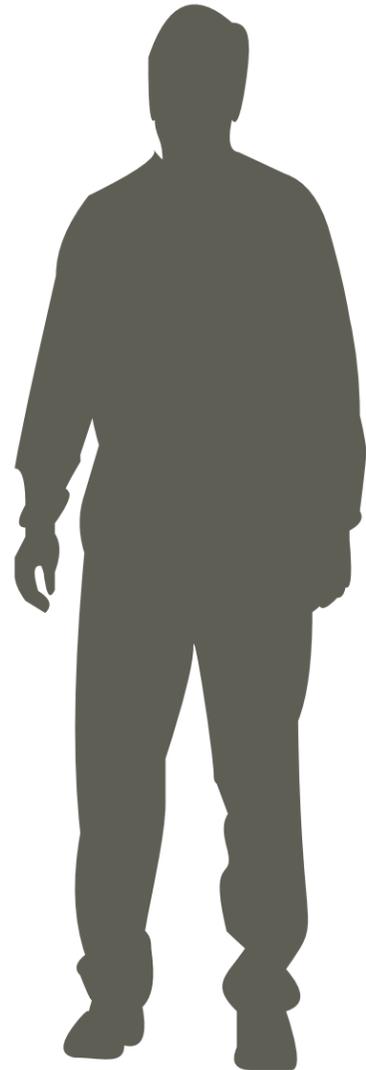
Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY PLAN

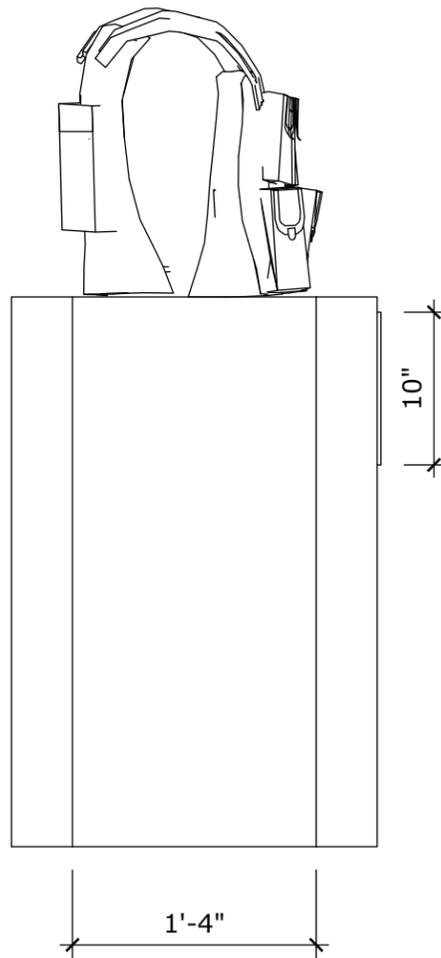


DRAWING NO.

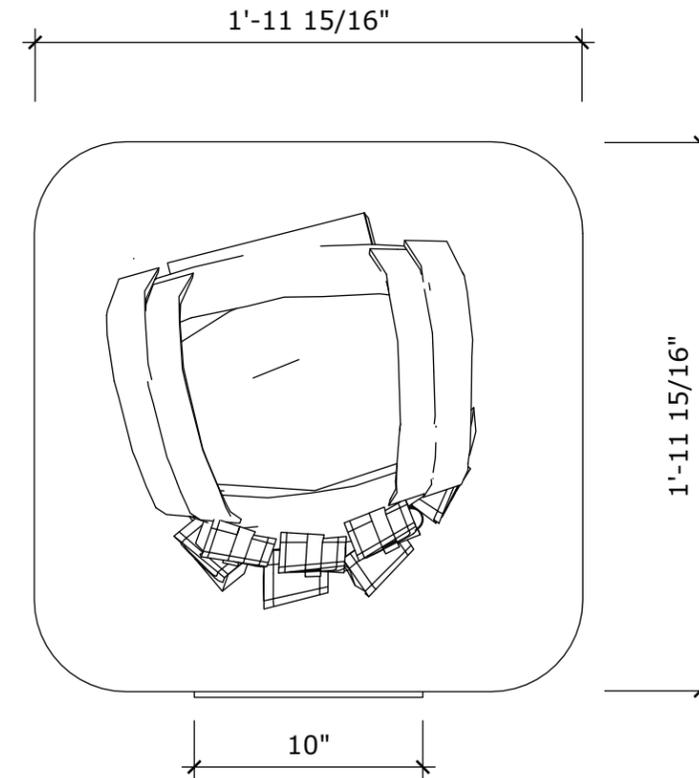
EX.6.08



1 05A.02.GR3 Elevation
Scale: 1" = 1'-0"

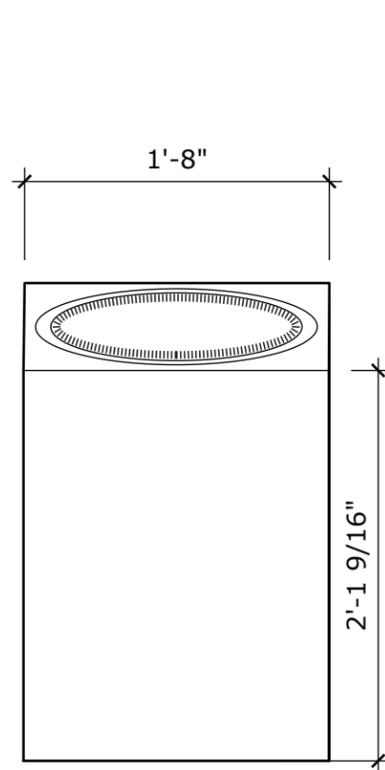
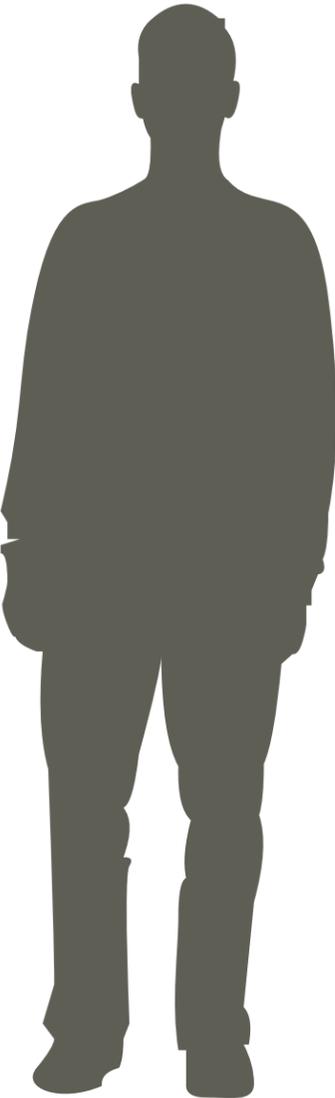


2 05A.02.GR3 Side View
Scale: 1" = 1'-0"

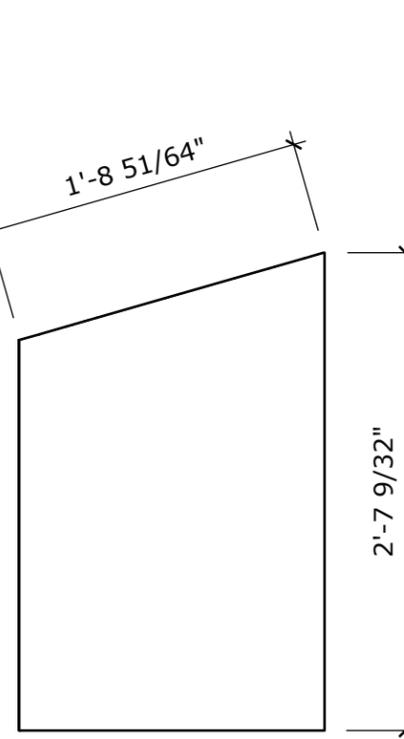
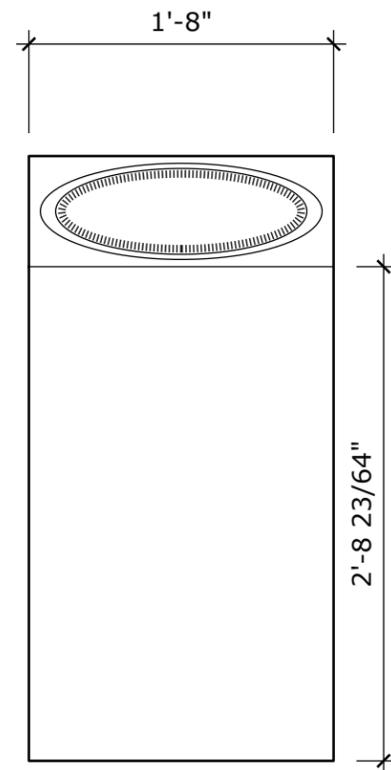


3 05A.02.GR3 Plan View
Scale: 1-1/2" = 1'-0"

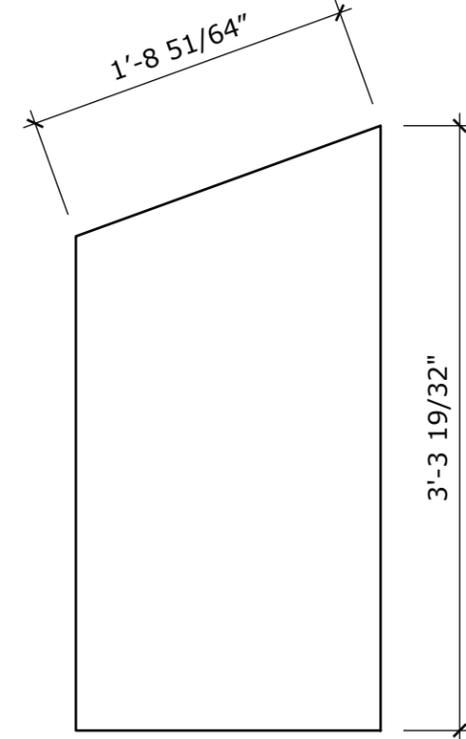
RFID KIOSK



1 04A.03.AV1 Elevation
Scale: 1" = 1'-0"



2 04A.03.AV1 Side View
Scale: 1" = 1'-0"



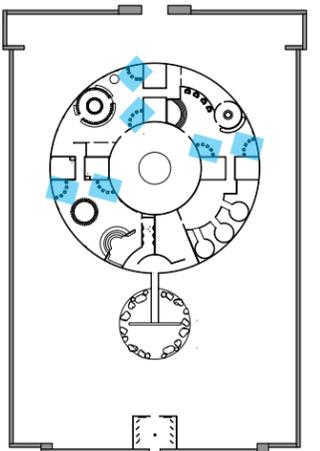
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
GRAPHIC TYPE	04A.03.AV1
SIGN TYPE	E
SCALE	AS NOTED

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Mounting detail to be reviewed and modified based on recommendations from fabricator.

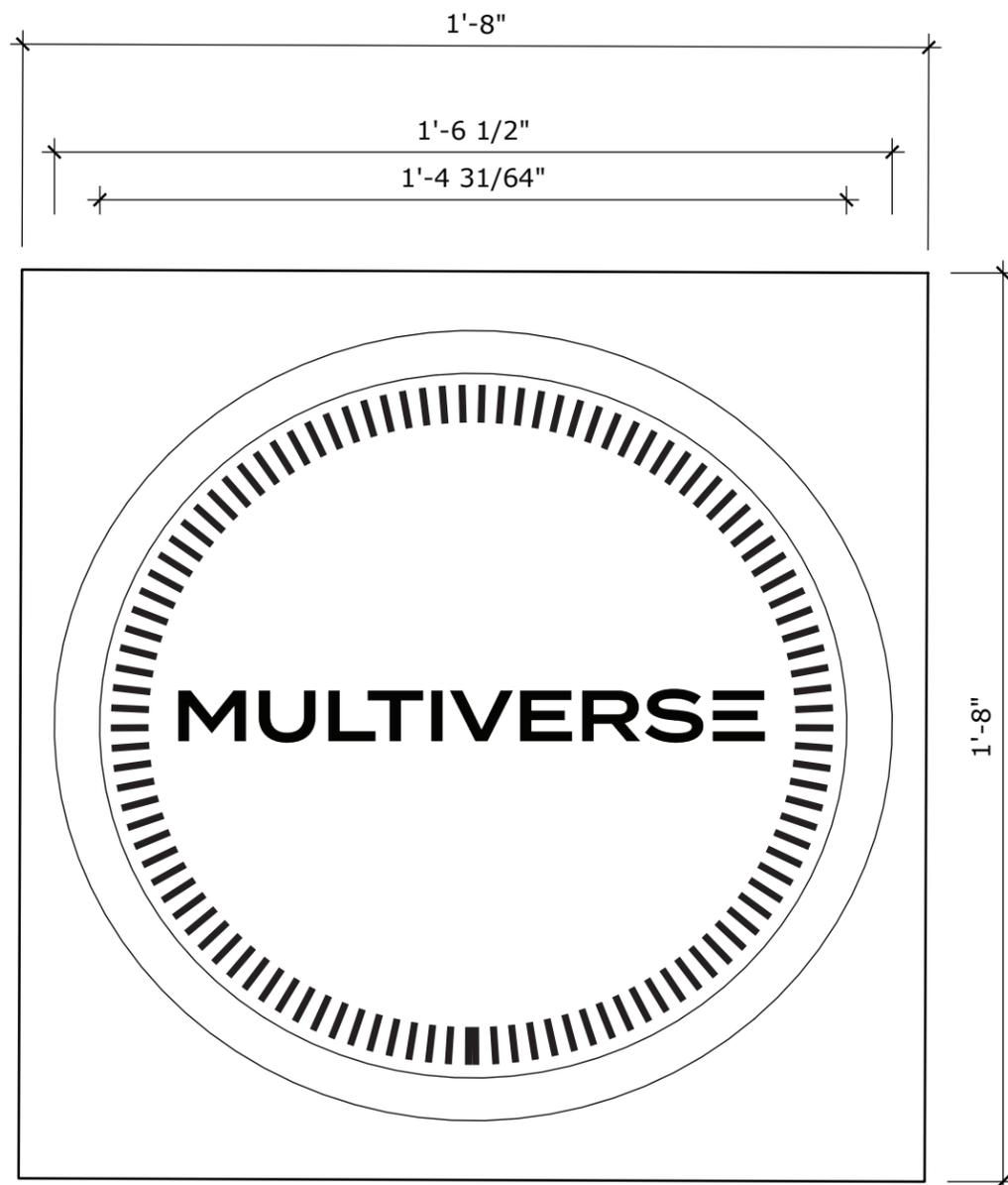
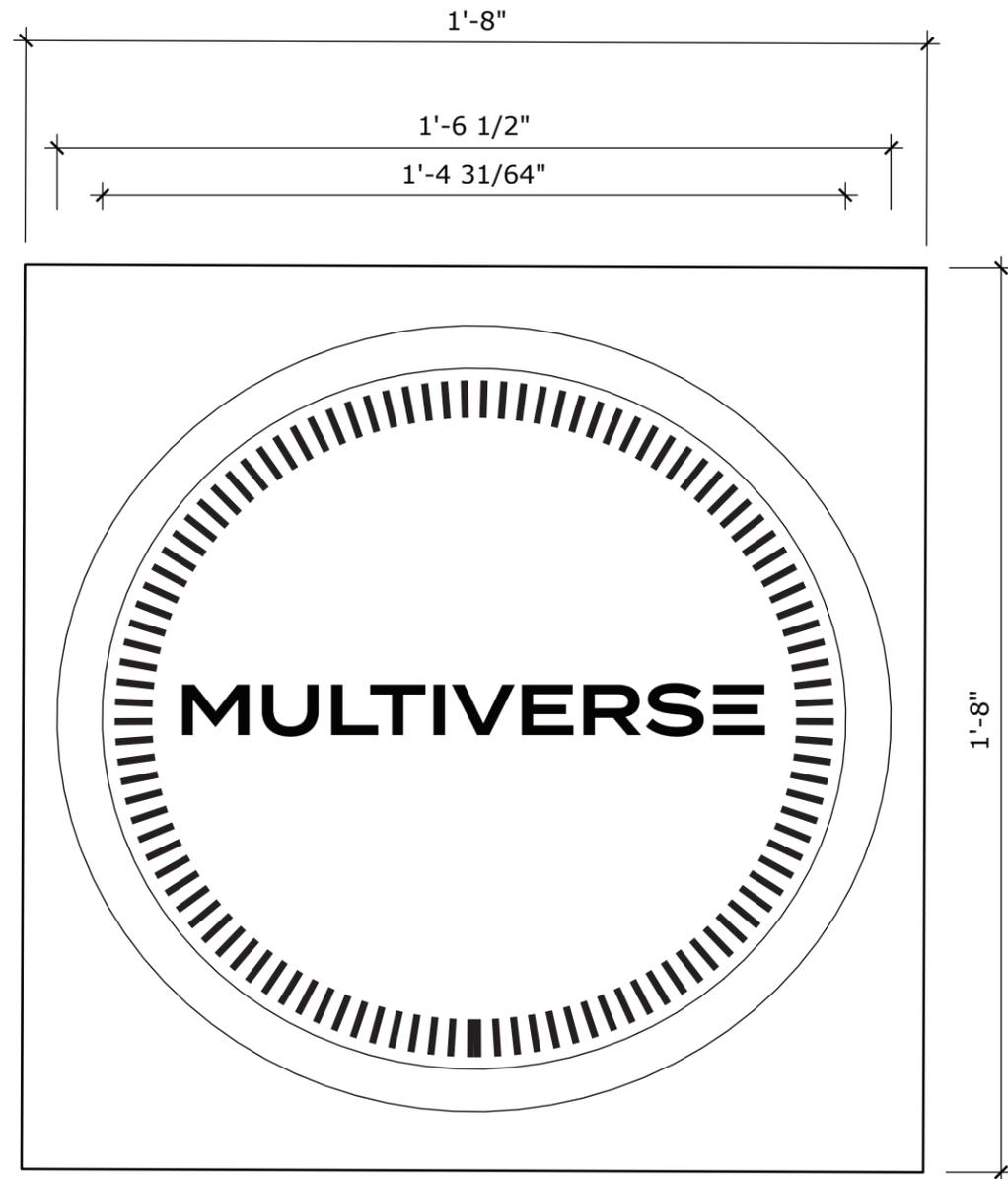
KEY PLAN



DRAWING NO.

EX.6.09

RFID KIOSK



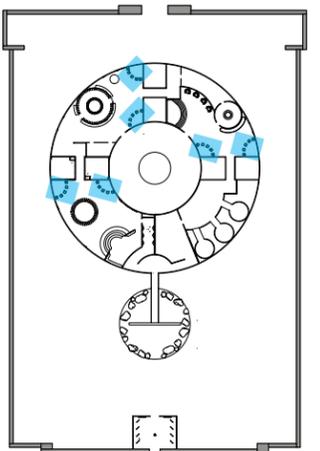
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
GRAPHIC TYPE	04A.03.AV1
SIGN TYPE	E
SCALE	AS NOTED

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KEY PLAN



1 04A.03.AV1 RFID Kiosk Plan View
Scale: 3" = 1'-0"



DRAWING NO.
EX.6.10

RFID KIOSK

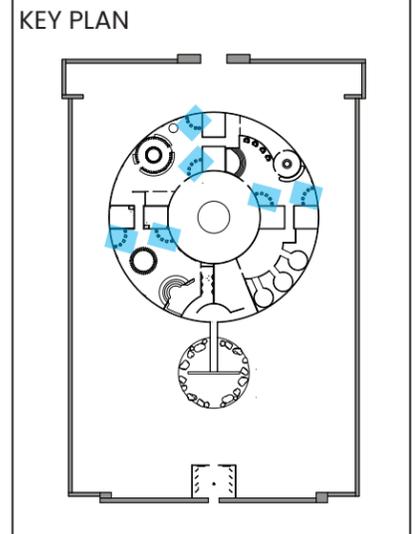


PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
GRAPHIC TYPE	04A.03.AV1
SIGN TYPE	E
SCALE	AS NOTED

NOTES

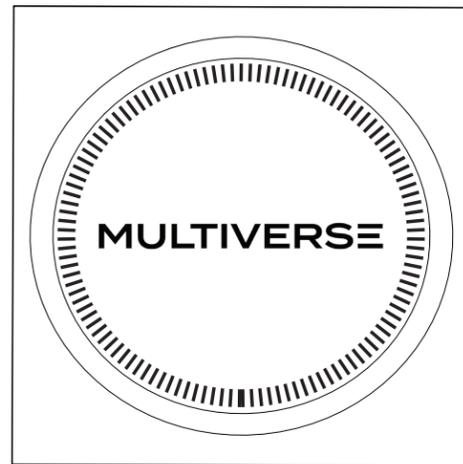
These drawings are not for construction. Contractors shall always verify and be responsible for all dimensions and conditions and inform this office of any variations prior to performing work. Written dimensions shall have authority over scaled dimensions. This office shall review contractor's shop details prior to fabrication.

Mounting detail to be reviewed and modified based on recommendations from fabricator.



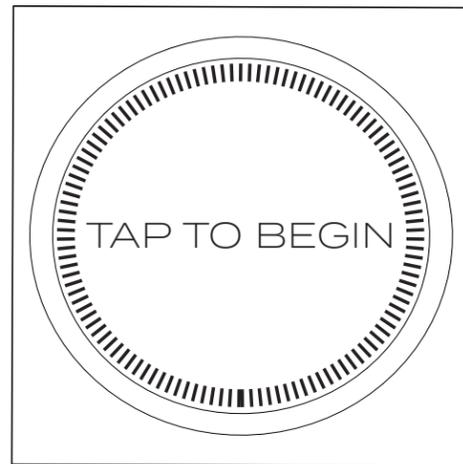
DRAWING NO.
EX.6.11

1.



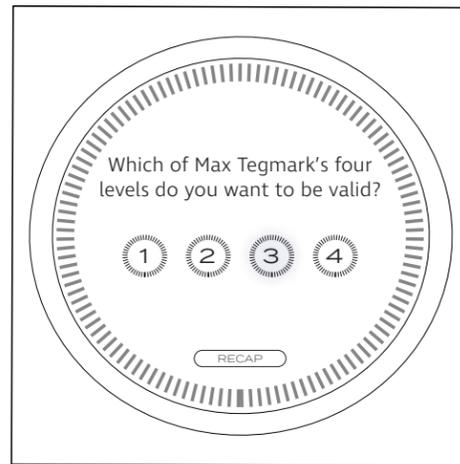
Locked home screen till motion is detected.

2.



Screen when motion is sensed prompting visitors to tap RFID.

3.



Visitor answers question about the section or preference asked. Option to watch topic recap.

4.



End screen after visitor answers prompting them to the next section.

1 04A.03.AV1 RFID Kiosk Graphics
Scale: 1 1/2" = 1'-0"

DIRECTIVE GRAPHIC



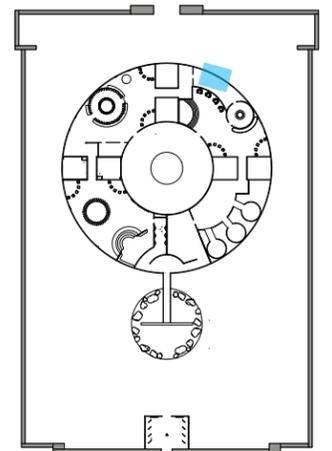
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
GRAPHIC TYPE	05A.02.GR1
SIGN TYPE	G
SCALE	AS NOTED

NOTES

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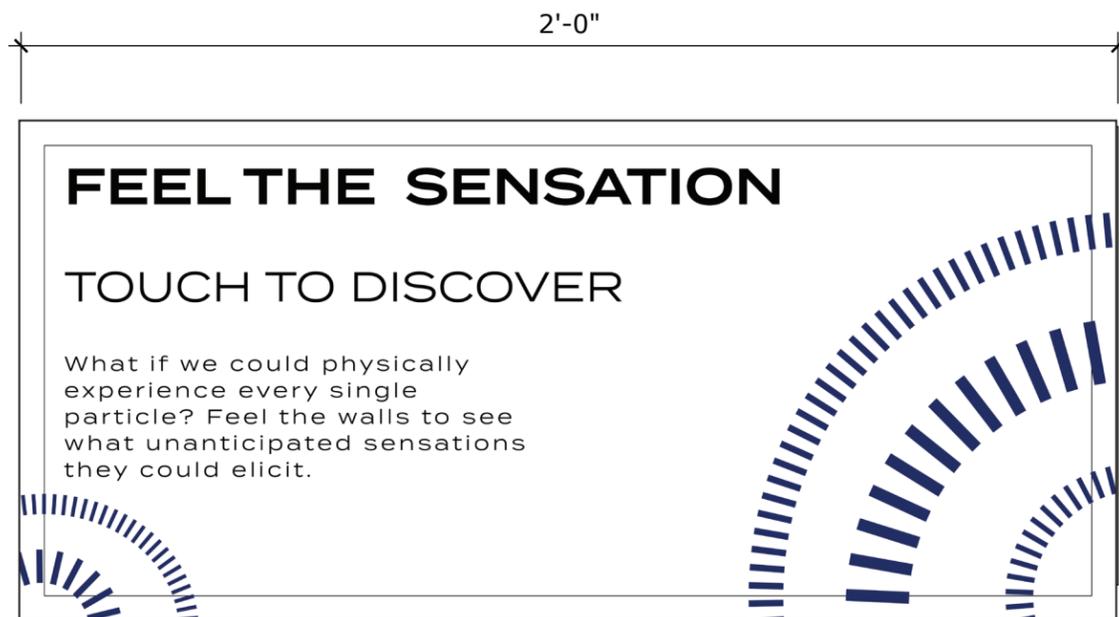
Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY PLAN

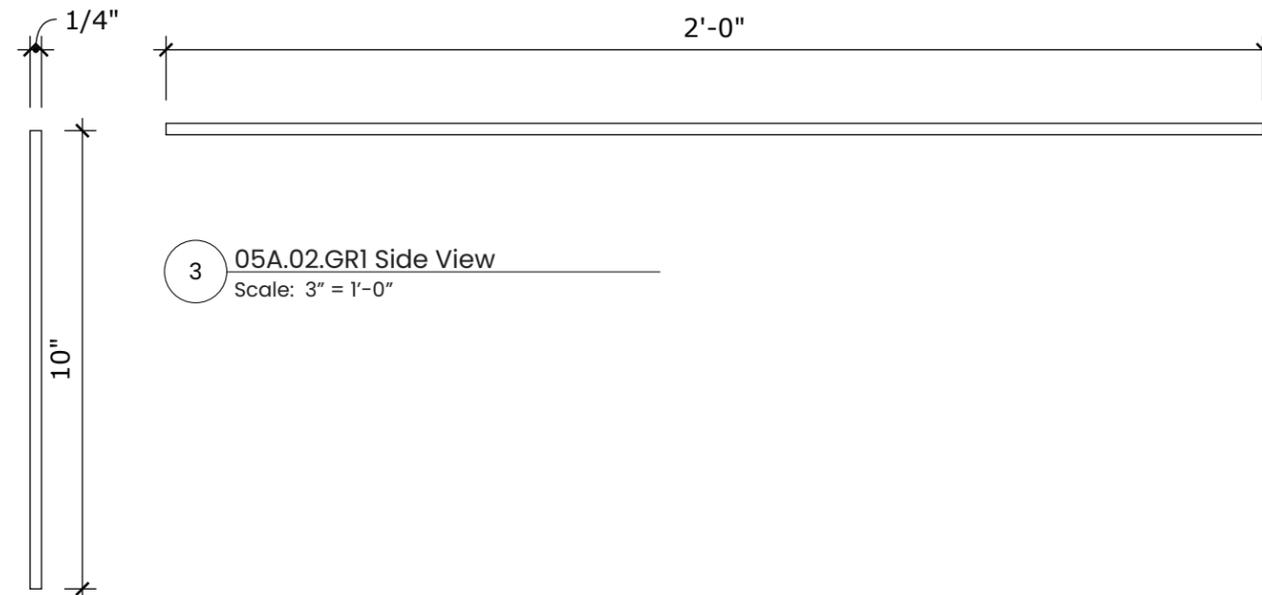


DRAWING NO.

EX.6.12



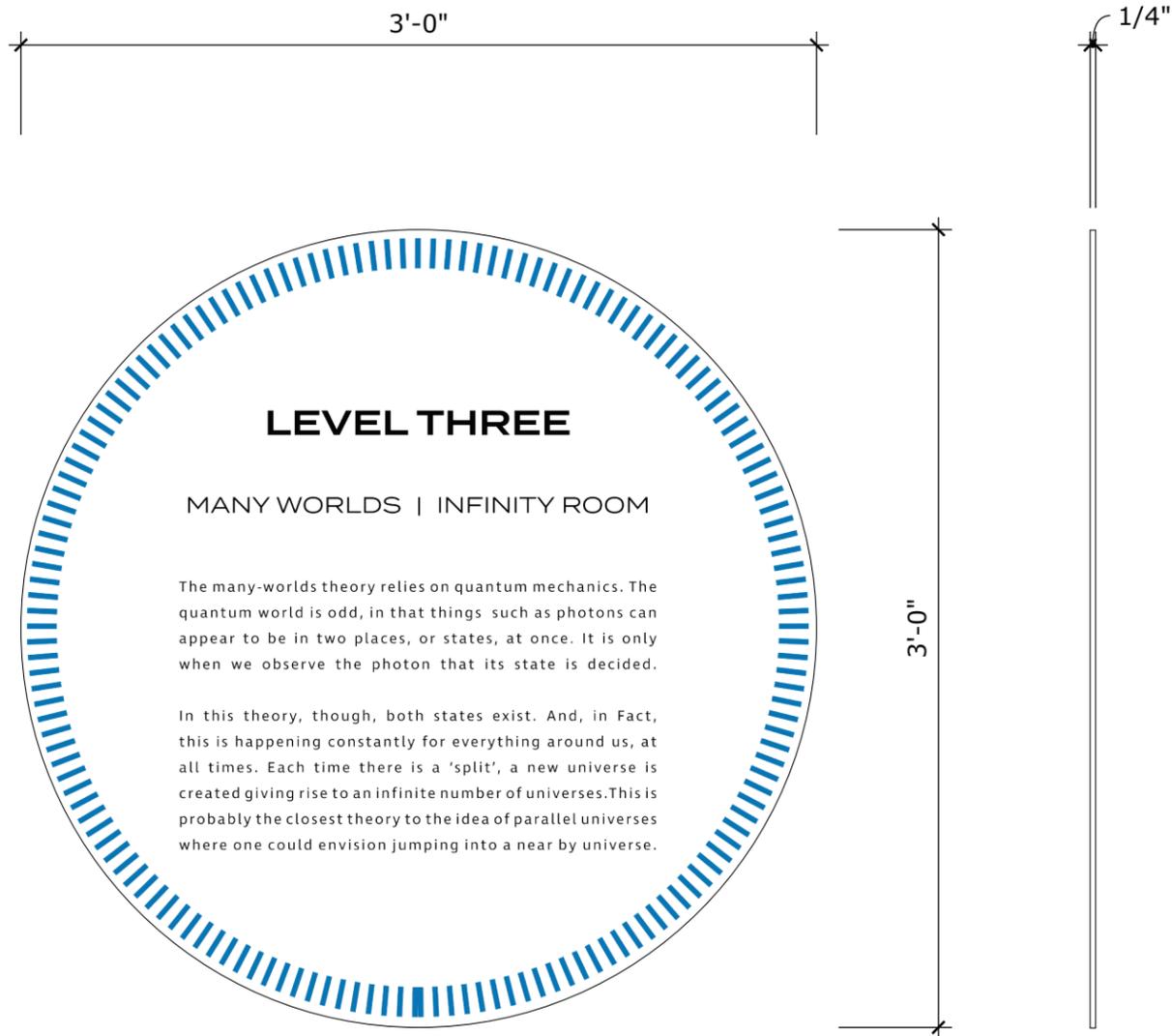
1 05A.02.GR1 Elevation
Scale: 3" = 1'-0"



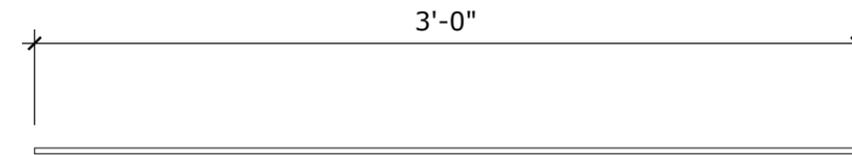
2 05A.02.GR1 Side View
Scale: 3" = 1'-0"

3 05A.02.GR1 Side View
Scale: 3" = 1'-0"

CONTENT GRAPHIC



1 04A.01.GR3 Elevation
Scale: 1 1/2" = 1'-0"



1 04A.01.GR3 Plan View
Scale: 1 1/2" = 1'-0"

1 04A.01.GR3 Side View
Scale: 1 1/2" = 1'-0"



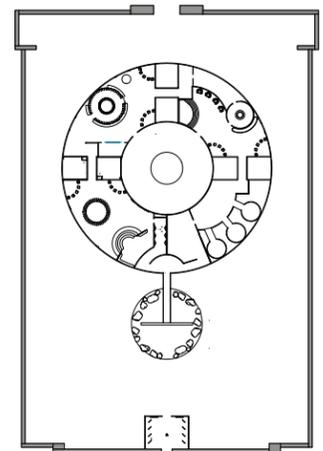
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
GRAPHIC TYPE	04A.01.GR3
SIGN TYPE	G
SCALE	AS NOTED

NOTES

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KEY PLAN



DRAWING NO.
EX.6.13

CONTENT GRAPHIC

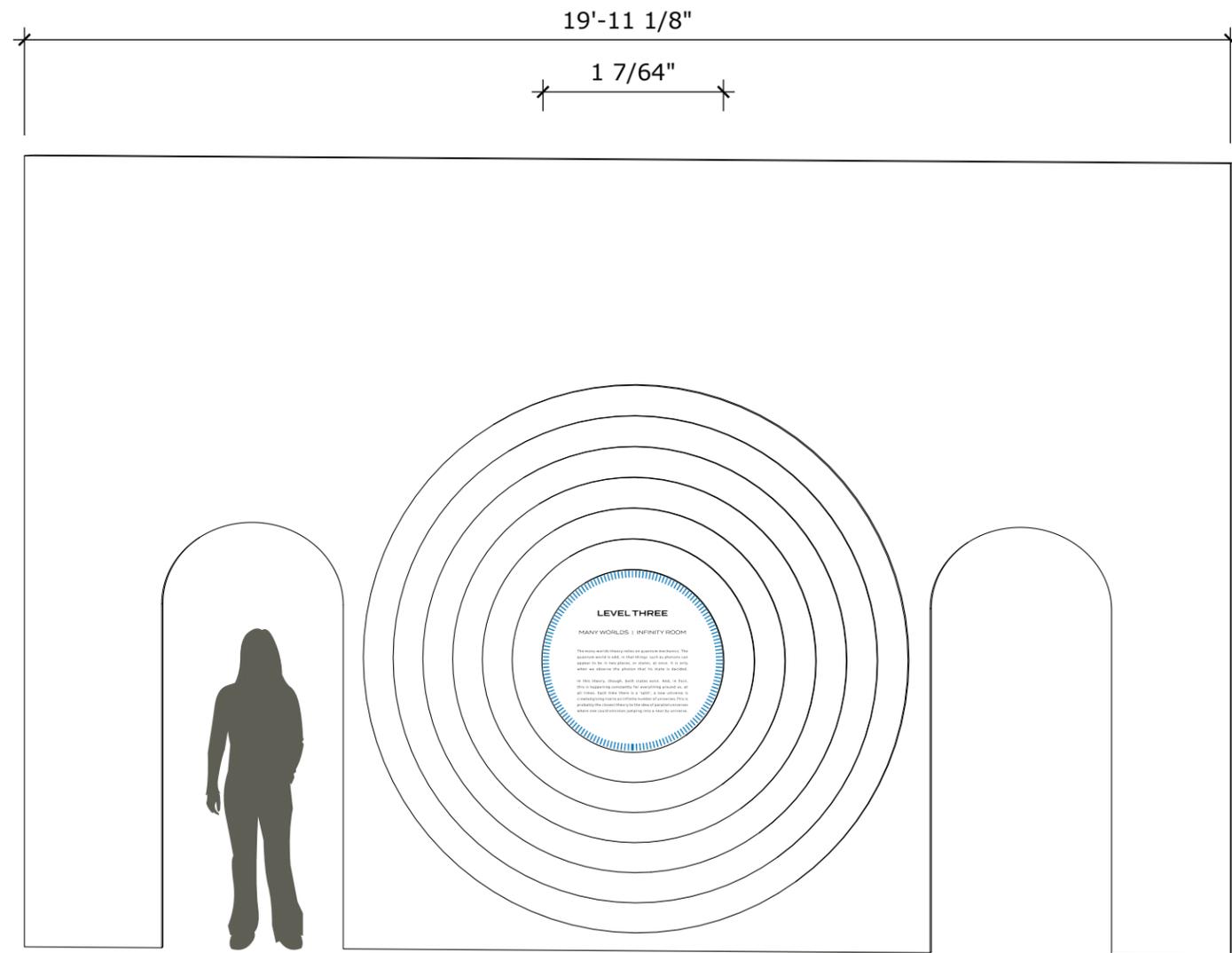


PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
GRAPHIC TYPE	04A.01.GR3
SIGN TYPE	G
SCALE	AS NOTED

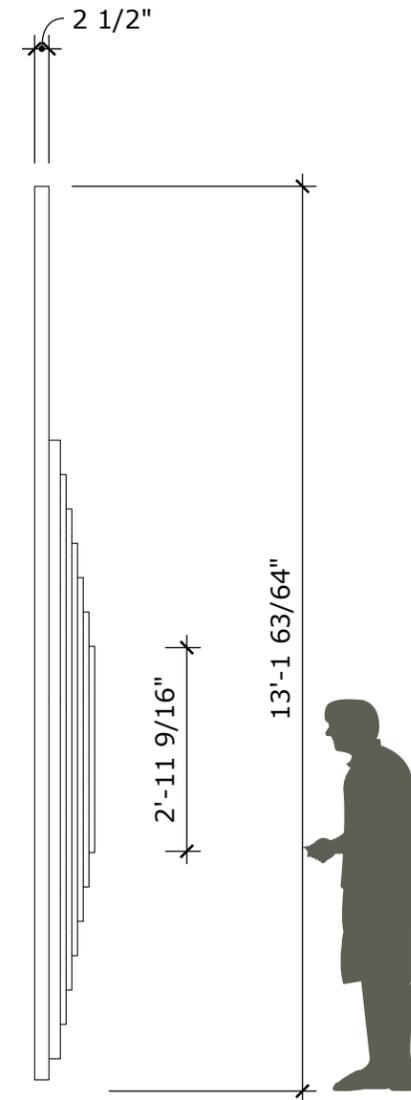
NOTES

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Mounting detail to be reviewed and modified based on recommendations from fabricator.

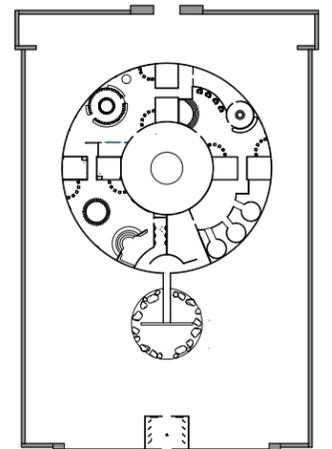


1 04A.01.GR3 Plan View
Scale: 3/8" = 1'-0"



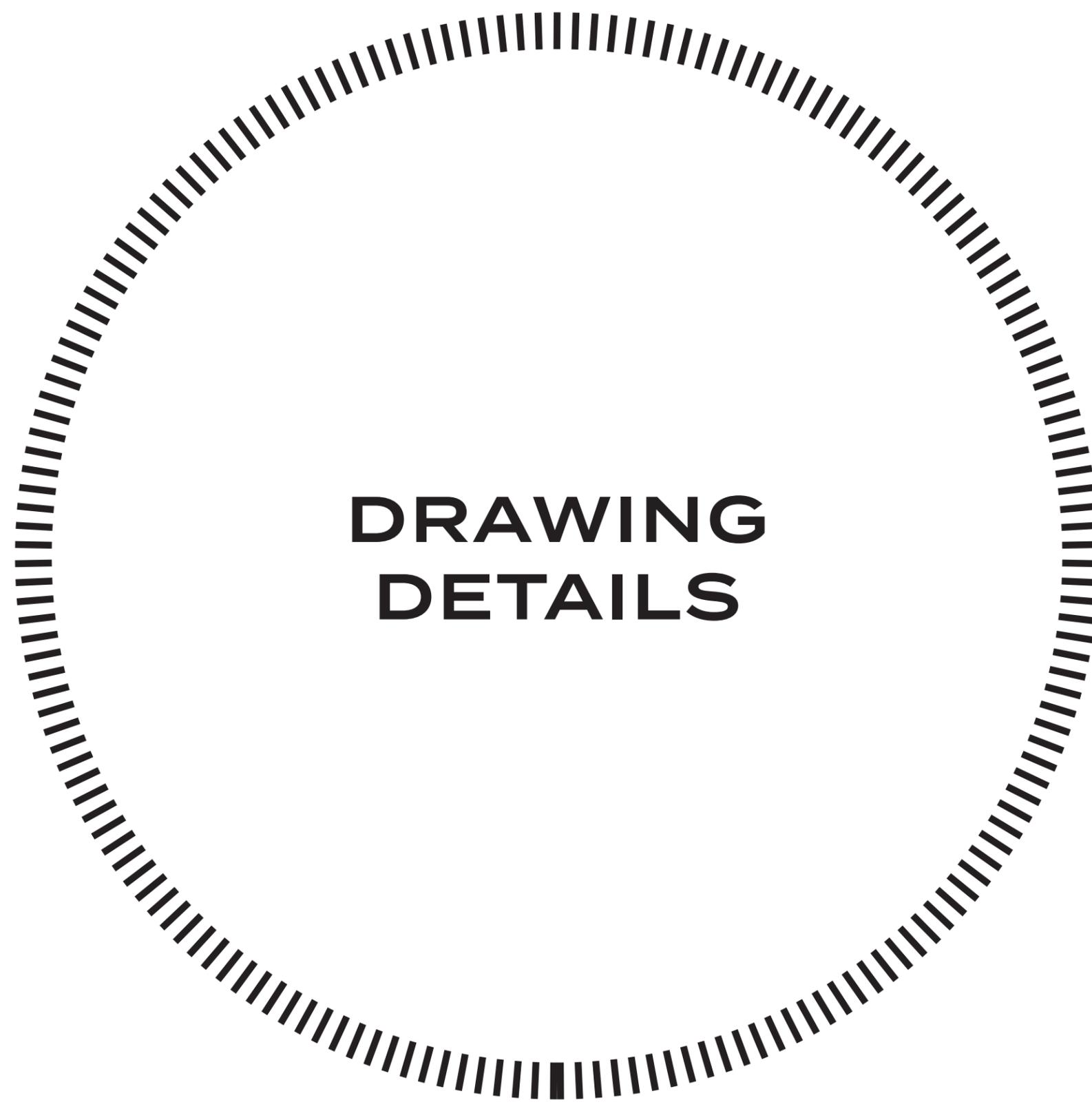
2 04A.01.GR3 Side View
Scale: 3/8" = 1'-0"

KEY PLAN



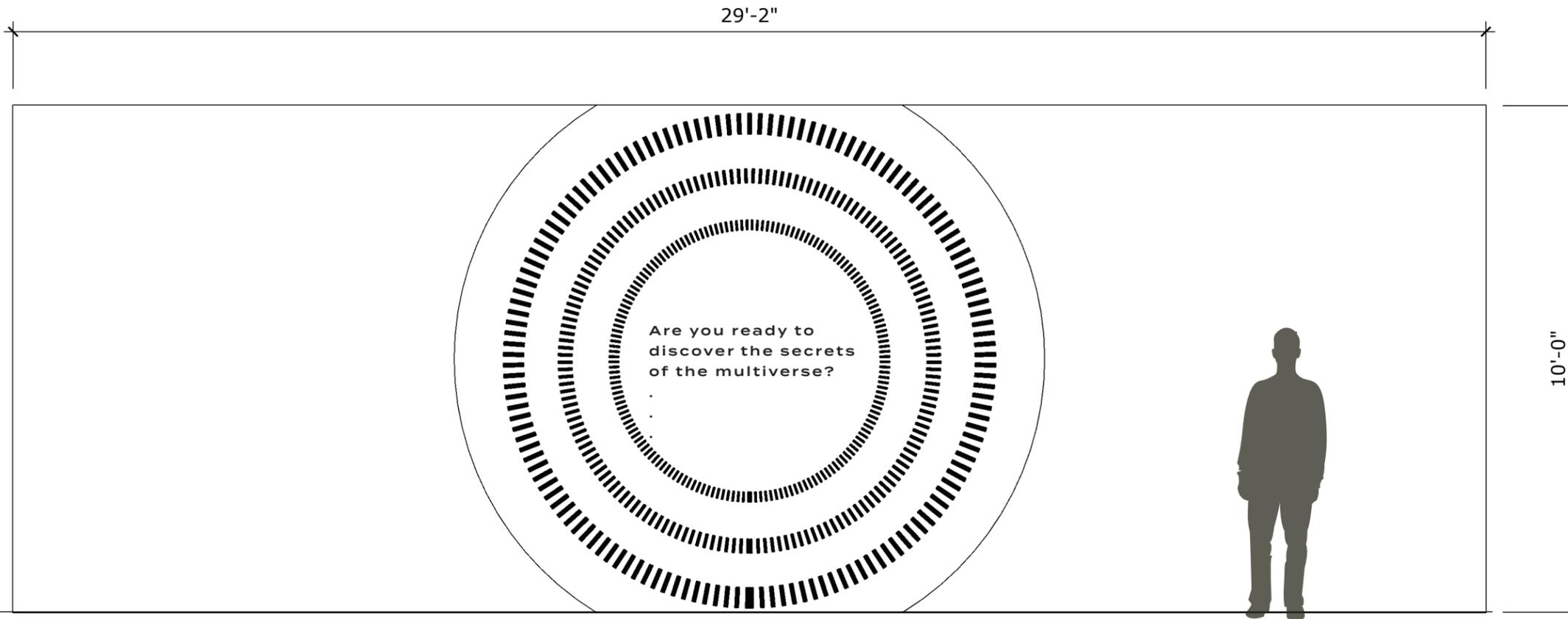
DRAWING NO.

EX.6.14



**DRAWING
DETAILS**

INTRODUCTION ELEVATION



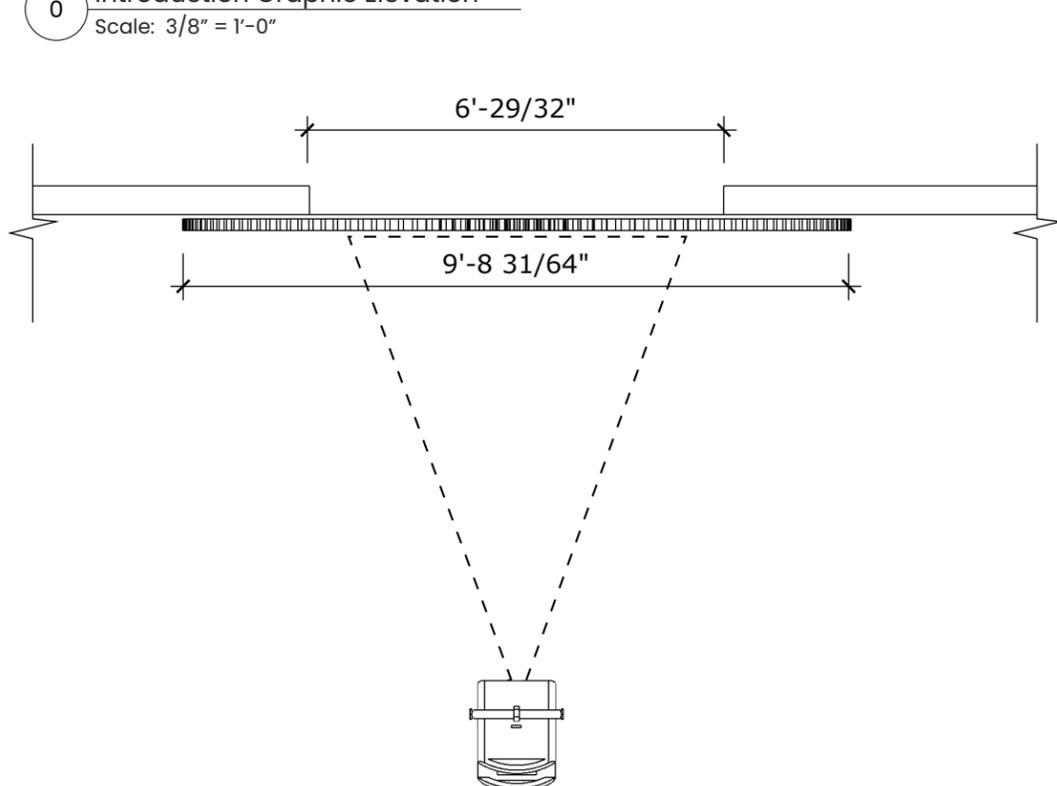
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

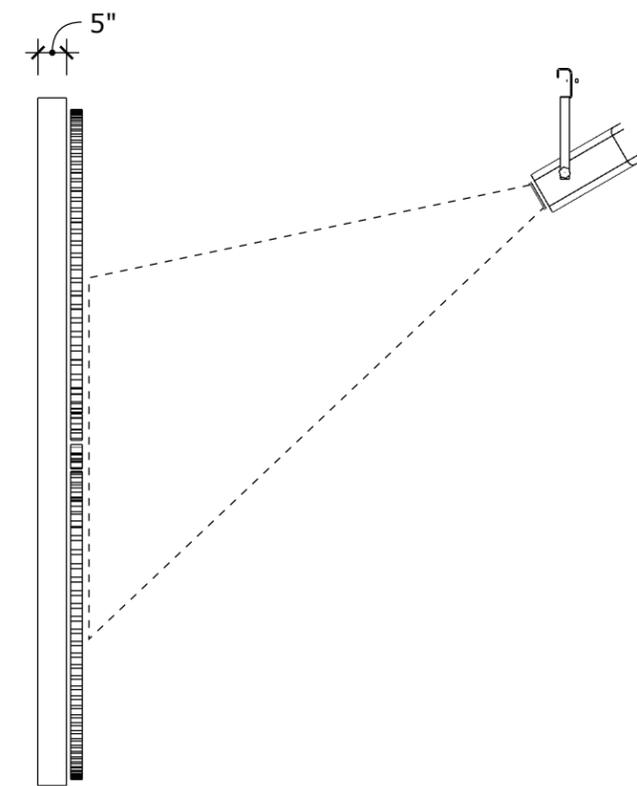
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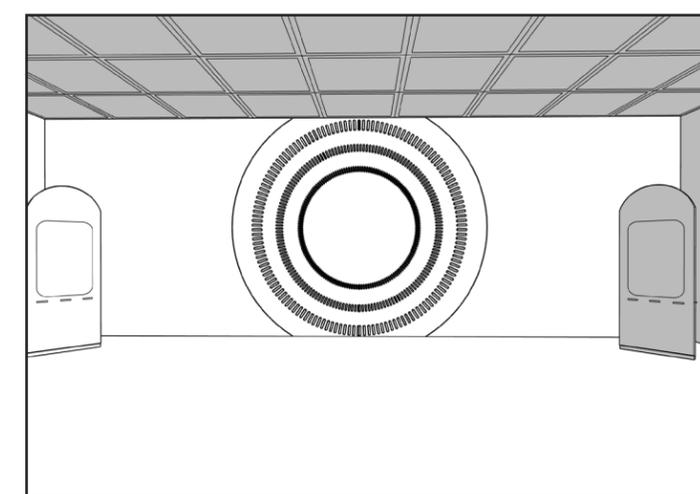
0 Introduction Graphic Elevation
Scale: 3/8" = 1'-0"



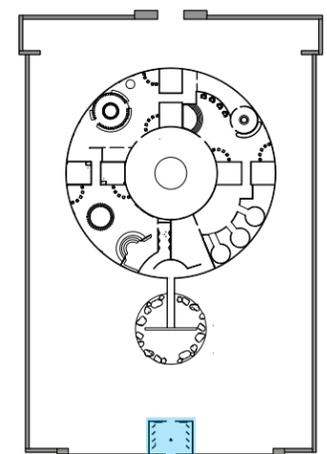
0 Plan View
Scale: 3/8" = 1'-0"



0 Side View
Scale: 3/8" = 1'-0"



KEY



DRAWING NO.

EX.7.02

INTRODUCTION KIOSK



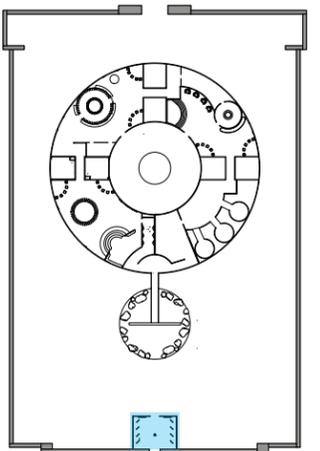
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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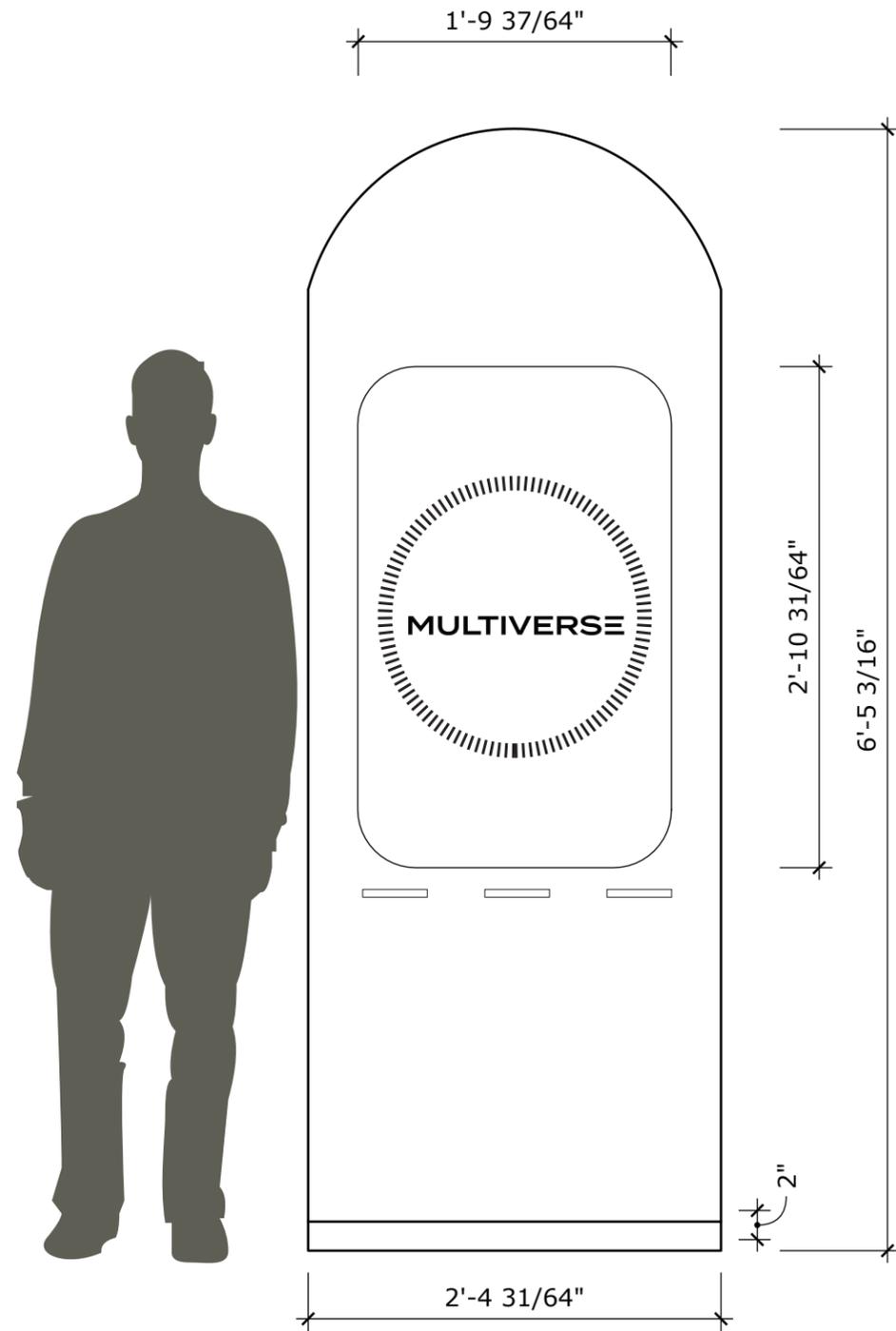
Mounting detail to be reviewed and modified based on recommendations from fabricator.

KEY

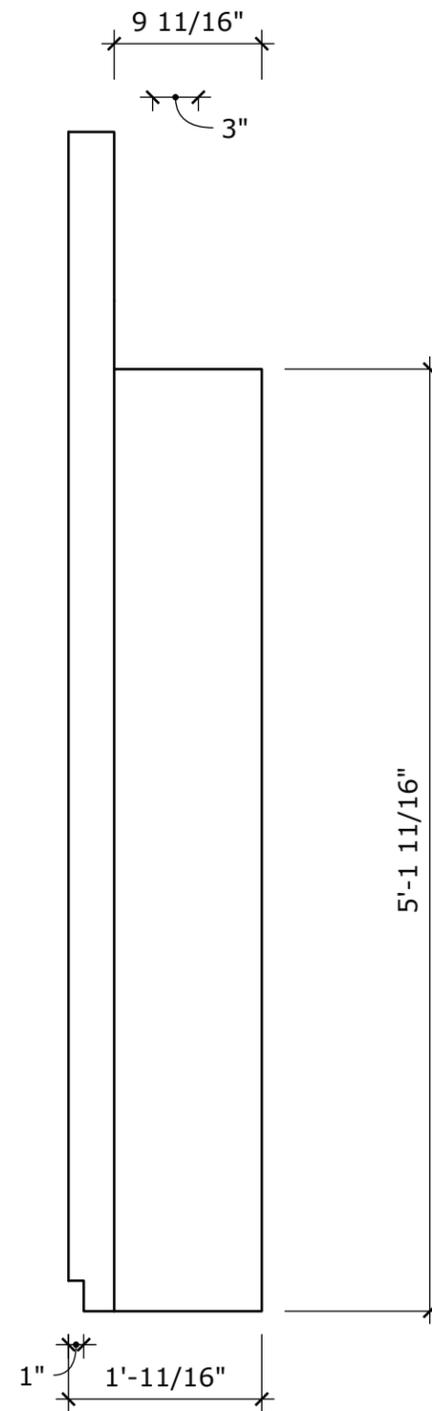


DRAWING NO.

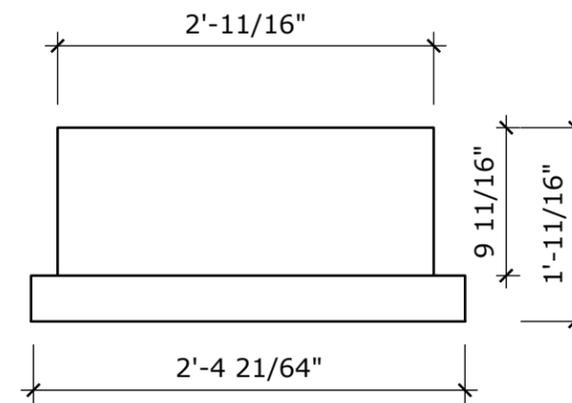
EX.7.03



0 Introduction Kiosk Elevation
Scale: 1" = 1'-0"



0 Introduction Kiosk Side View
Scale: 1" = 1'-0"



0 Introduction Kiosk Plan View
Scale: 1" = 1'-0"

INTRODUCTION KIOSK ELEVATION



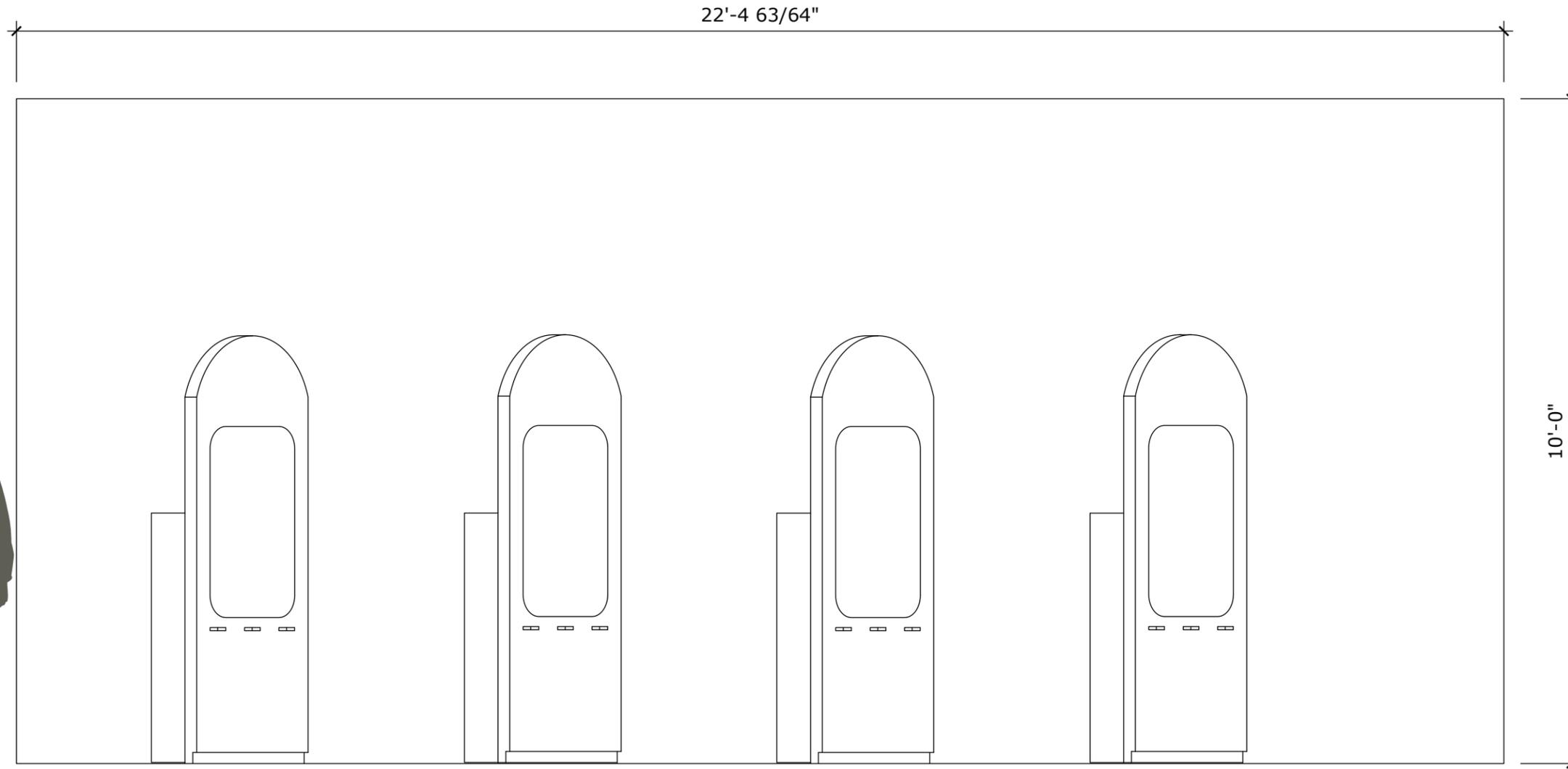
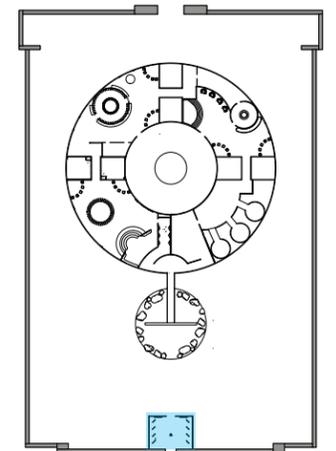
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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Counting detail to be reviewed and modified based on recommendations from fabricator.

EY



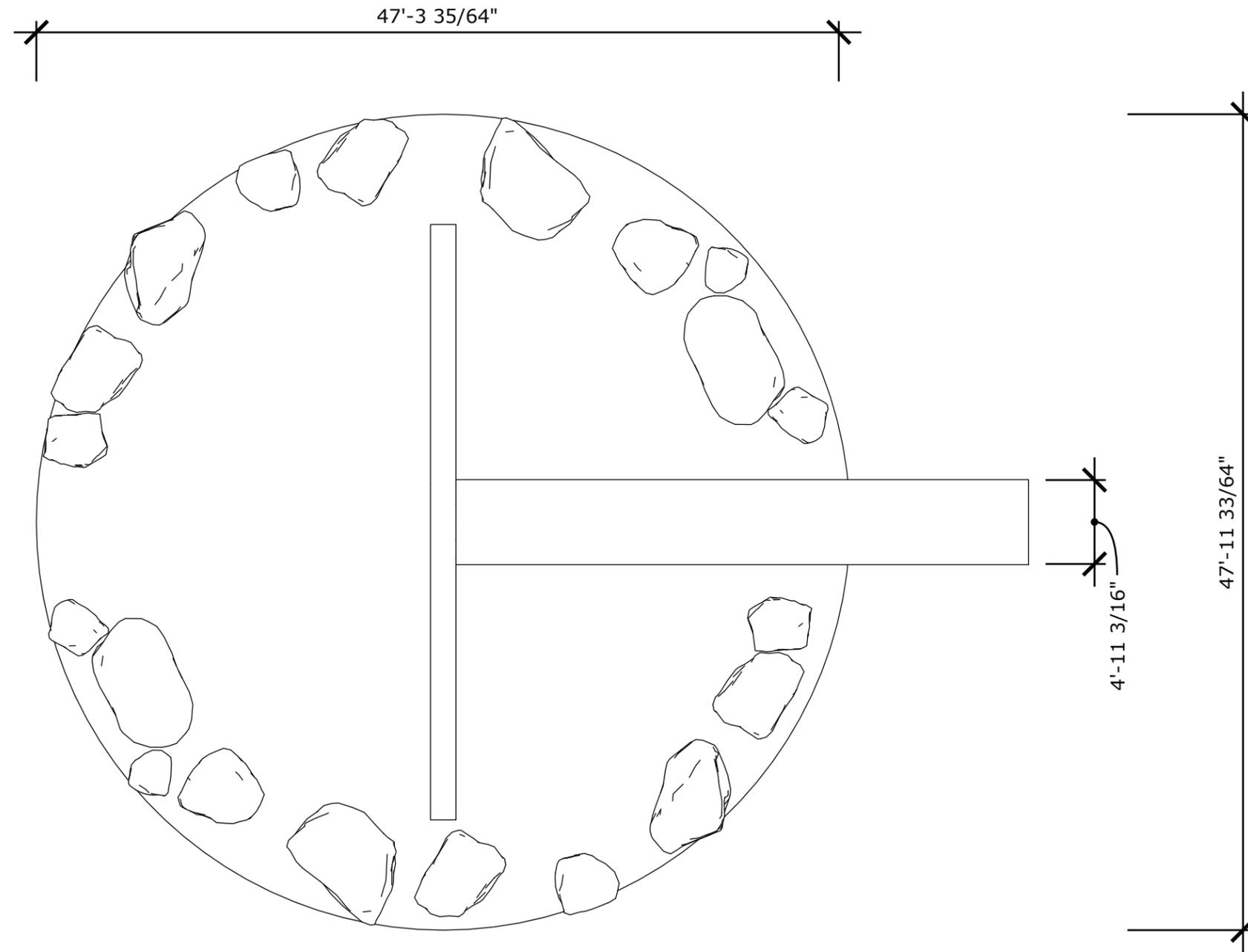
1 Introduction Kiosk Elevation
Scale: 1/2" = 1'-0"



DRAWING NO.

EX.7.04

TIME PORTAL PLAN



1 Portal Side View
Scale: 3/16" = 1'-0"



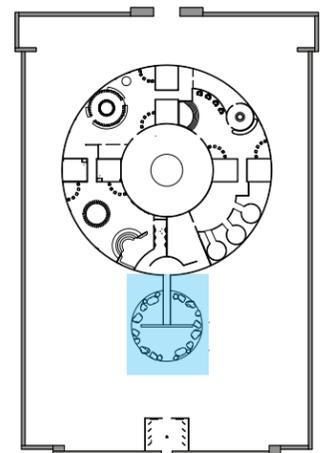
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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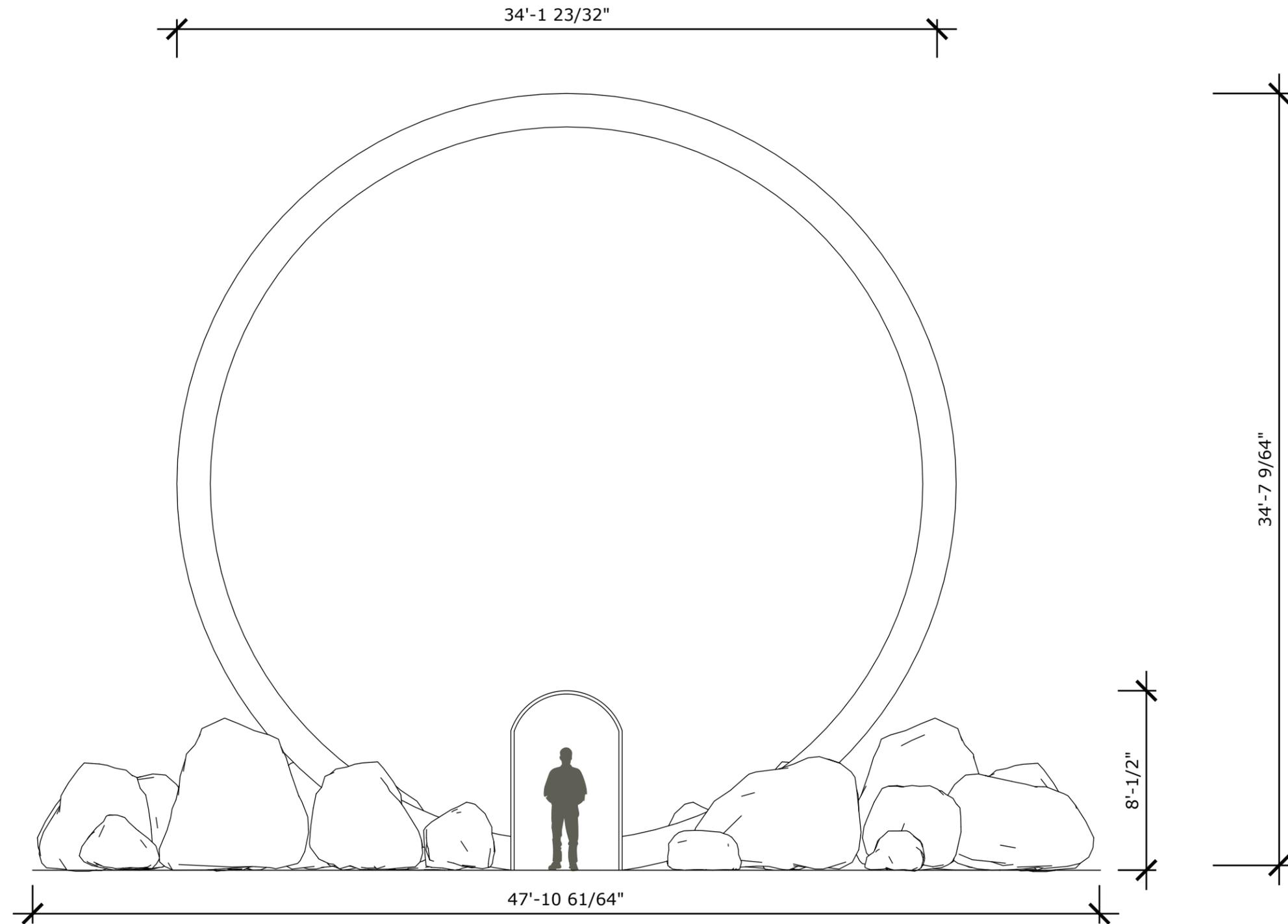
KEY



DRAWING NO.

EX.7.05

TIME PORTAL ELEVATION



1 Portal Elevation
Scale: 3/16" = 1'-0"



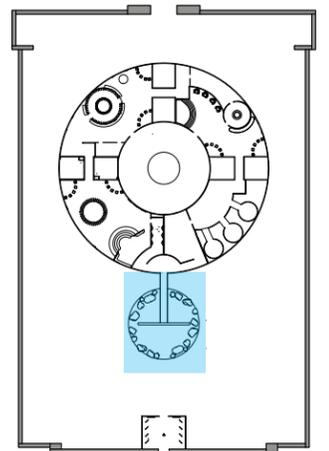
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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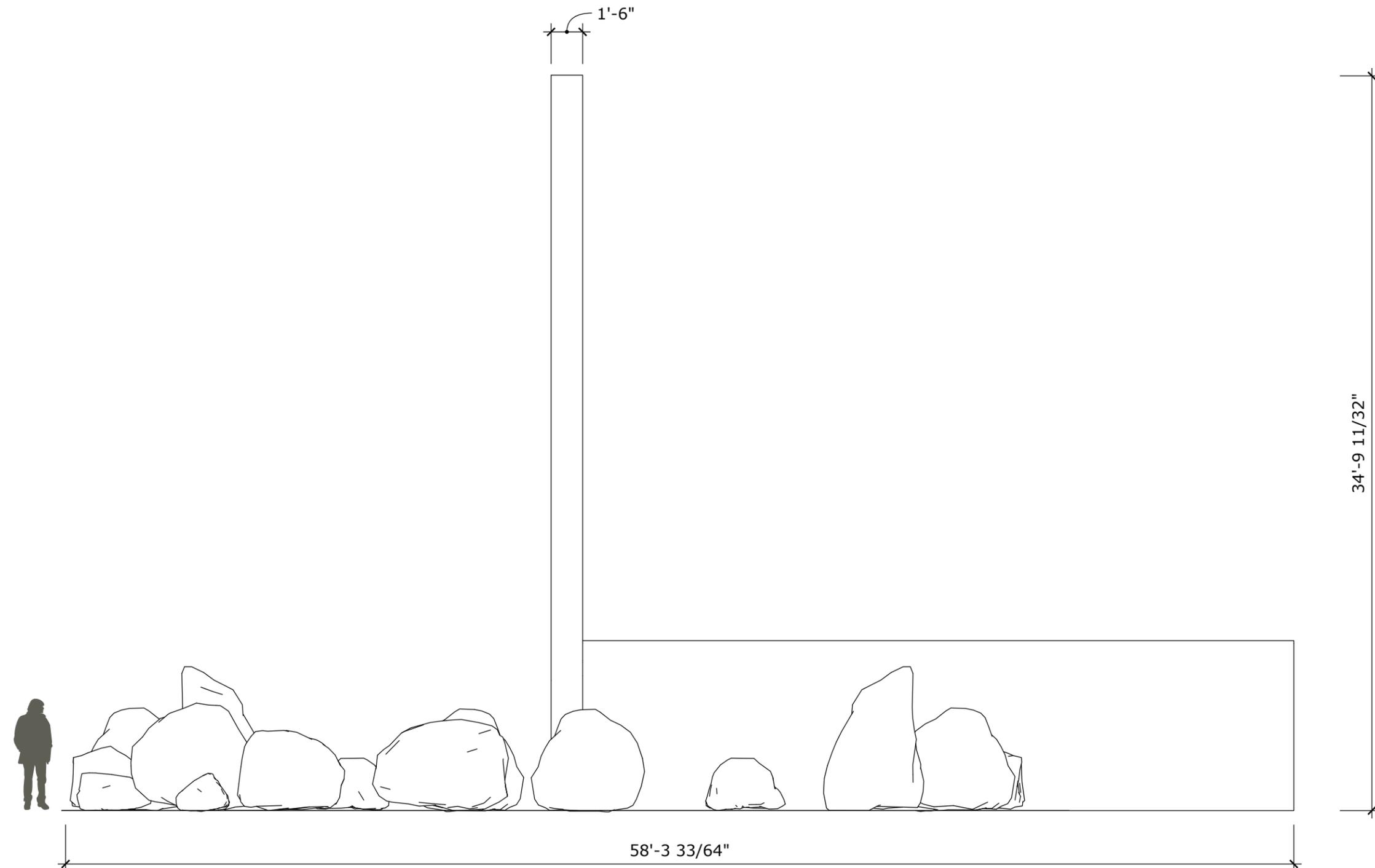
KEY



DRAWING NO.

EX.7.06

TIME PORTAL SIDE VIEW



1 Portal Side View
Scale: 3/16" = 1'-0"

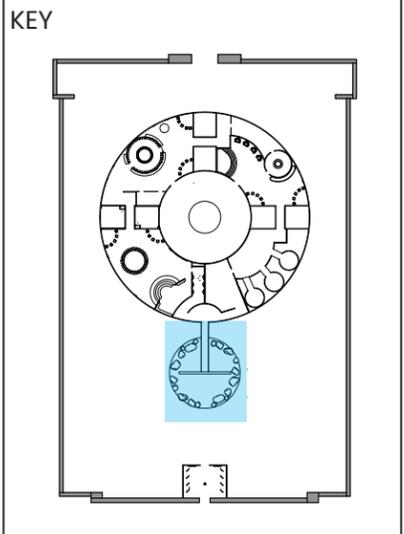


PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

NOTES

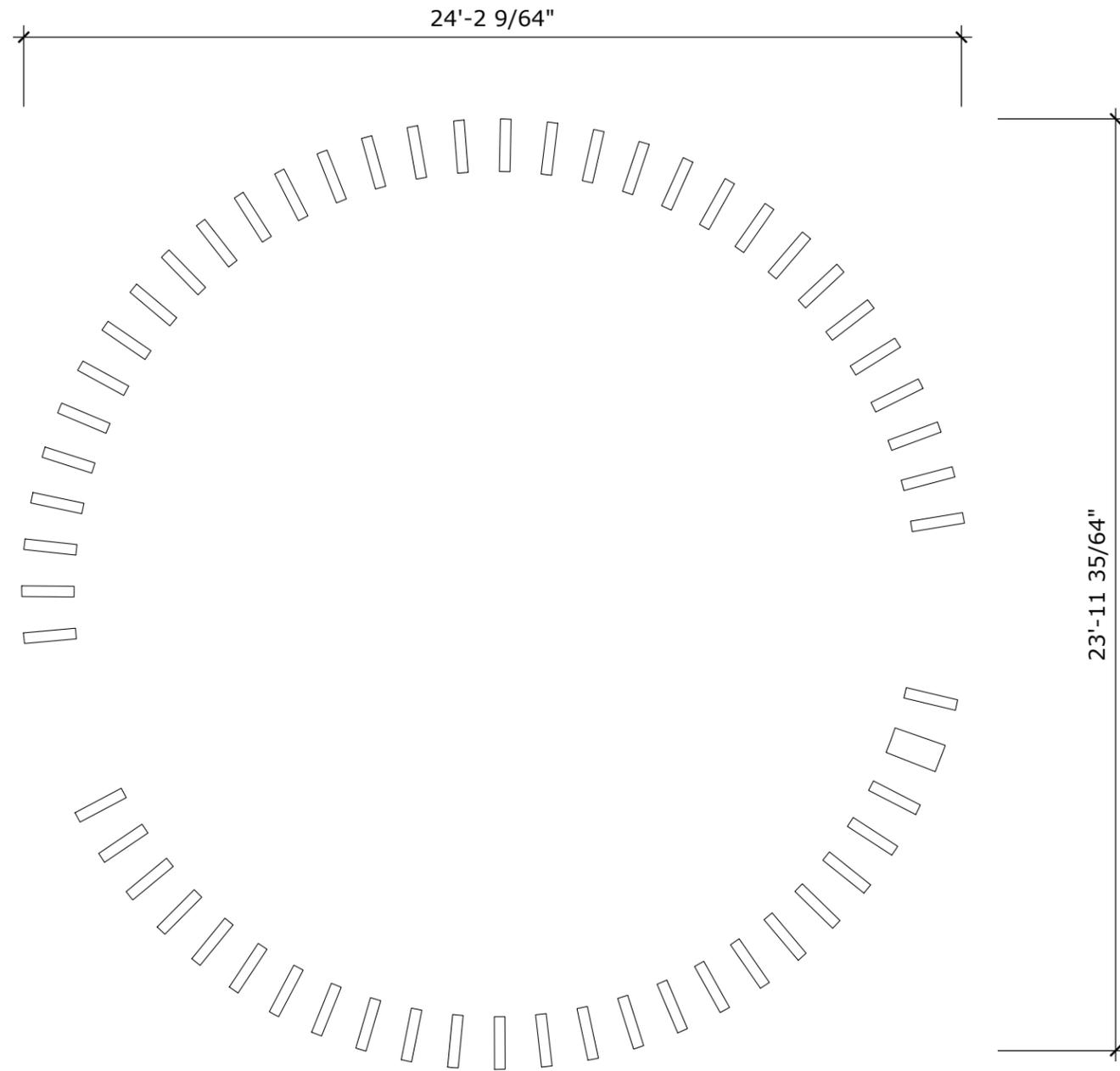
These drawings are not for construction. Contractors shall always verify and be responsible for all dimensions and conditions and inform this office of any variations prior to performing work. Written dimensions shall have authority over scaled dimensions. This office shall review contractor's shop details prior to fabrication.

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DRAWING NO.
EX.7.07

COSMIC INFLATION STRUCTURE PLAN



1 Cosmic Inflation Plan View
Scale: 3/8" = 1'-0"



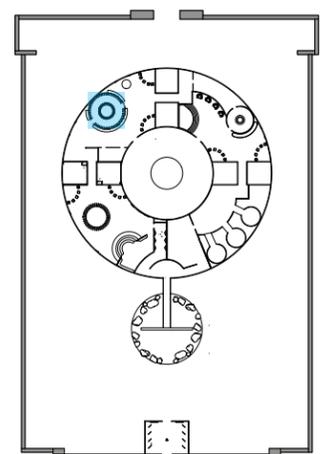
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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KEY



DRAWING NO.

EX.7.08

COSMIC INFLATION STRUCTURE ELEVATION



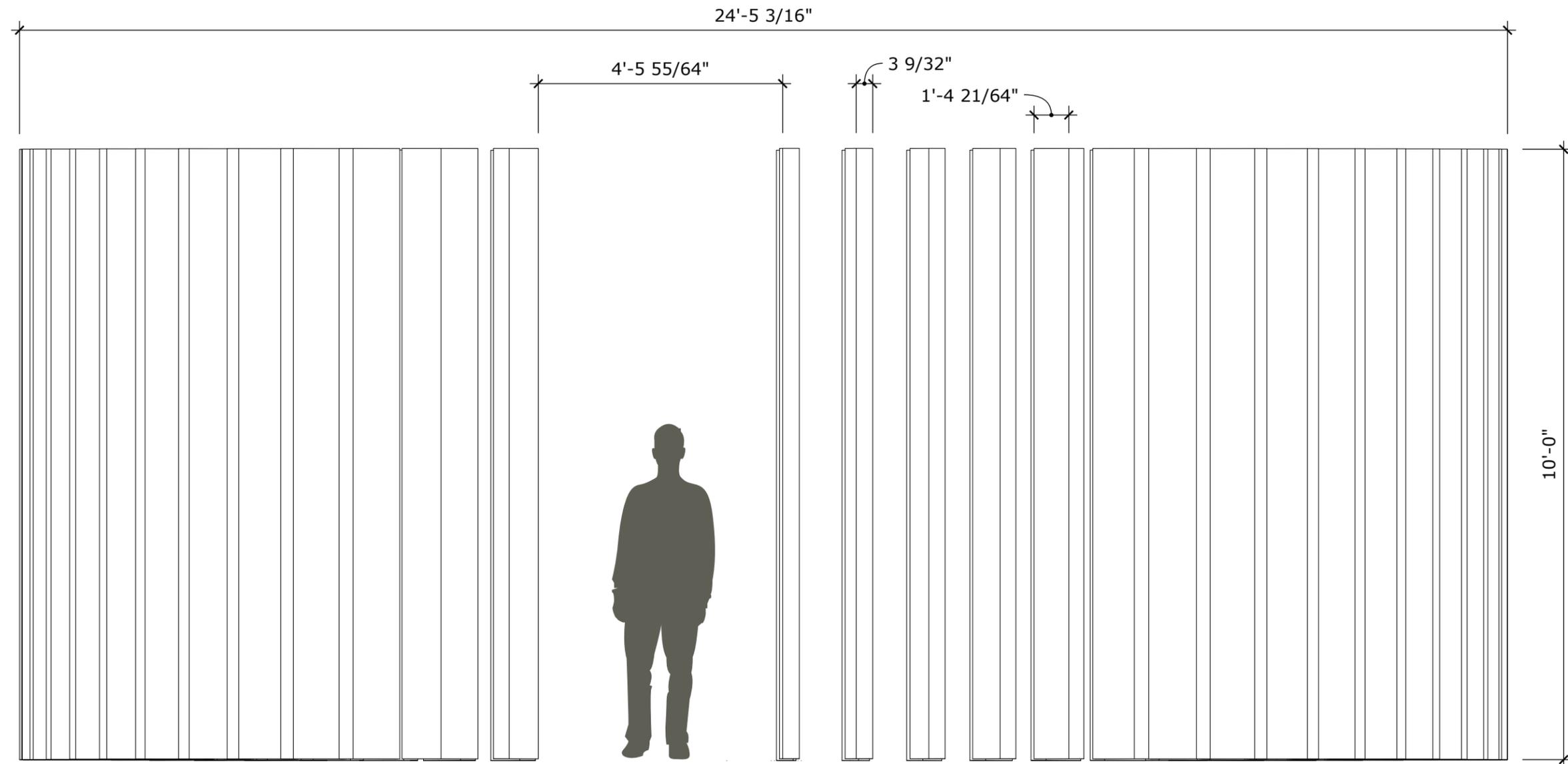
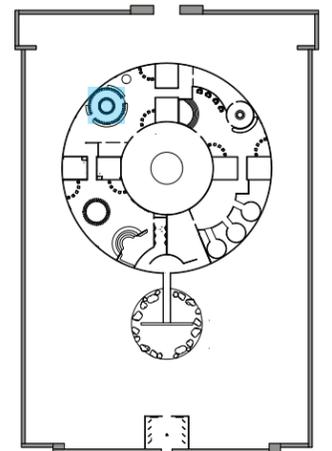
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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KEY



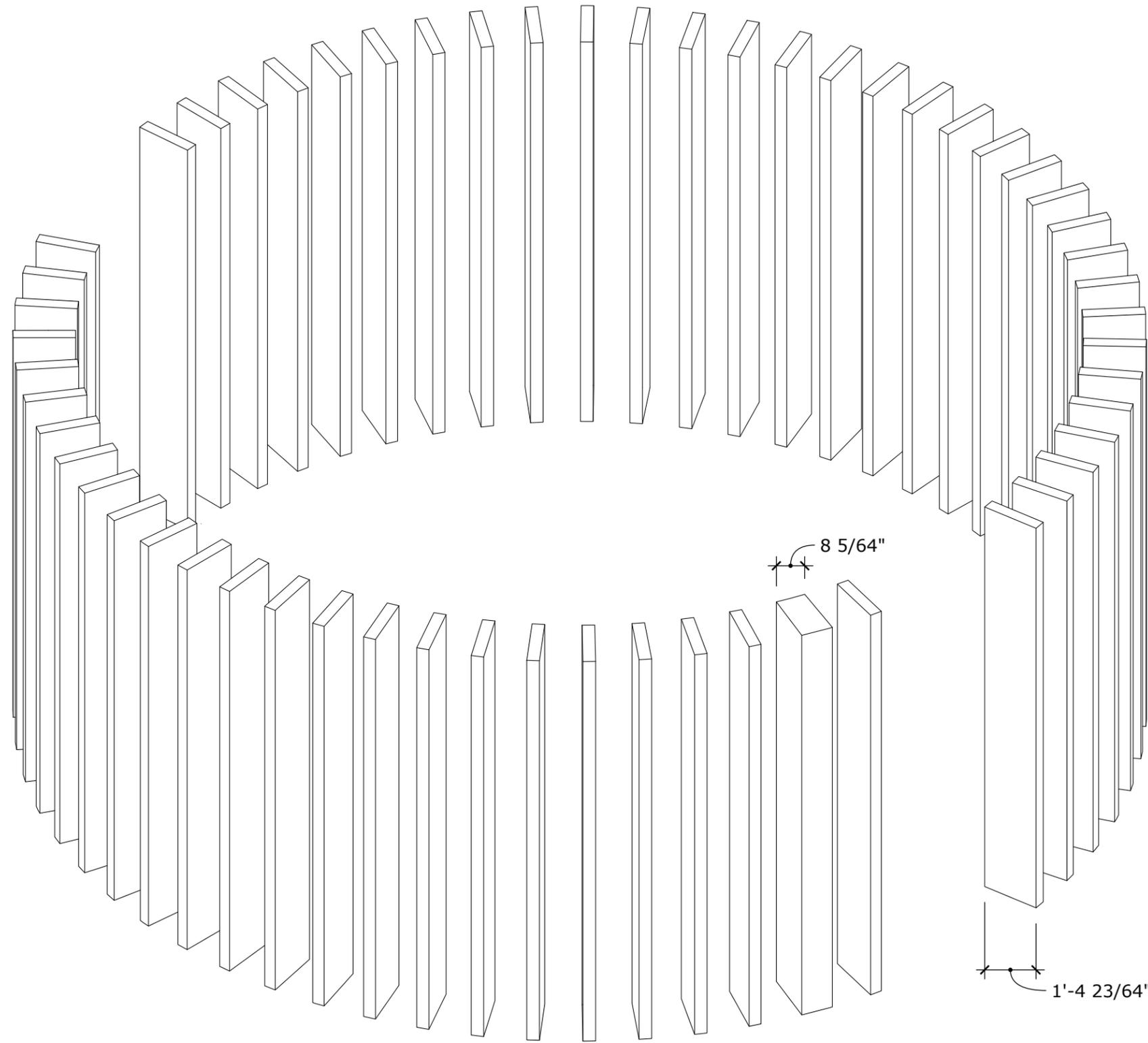
1 Cosmic Inflation Elevation
Scale: 1/2" = 1'-0"



DRAWING NO.

EX.7.09

COSMIC INFLATION STRUCTURE ISOMETRIC



1 Cosmic Inflation Isometric
Scale: 3/8" = 1'-0"



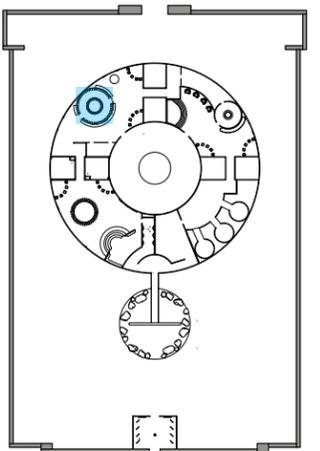
PROJECT	MULTIVERSE
CLIENT	PBS
DATE	12.09.2022
DESIGNER	JAIPREET UPPAL
SCALE	AS NOTED

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KEY



DRAWING NO.

EX.7.10