





**Hotel Olympia**



# Uncovering the Past, Building for the Future

The Architectural Story of Olympic Hotel Igman's  
Rehabilitation and Commemorative Museum

# Hotel Olympia

**Copyright Page**

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Committee Chair - Dr. Mark Clayton

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Committee Member - Andrew Hawkins

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Committee Member - Dr. John Elliott

To my dearest professors,

I cannot thank you enough for the guidance, support, and knowledge you have imparted on me throughout my journey as an architecture student. Your expertise and passion for this field have inspired me to pursue excellence and to never settle for less. Your unwavering commitment to my growth has shaped me into the architect I am today.

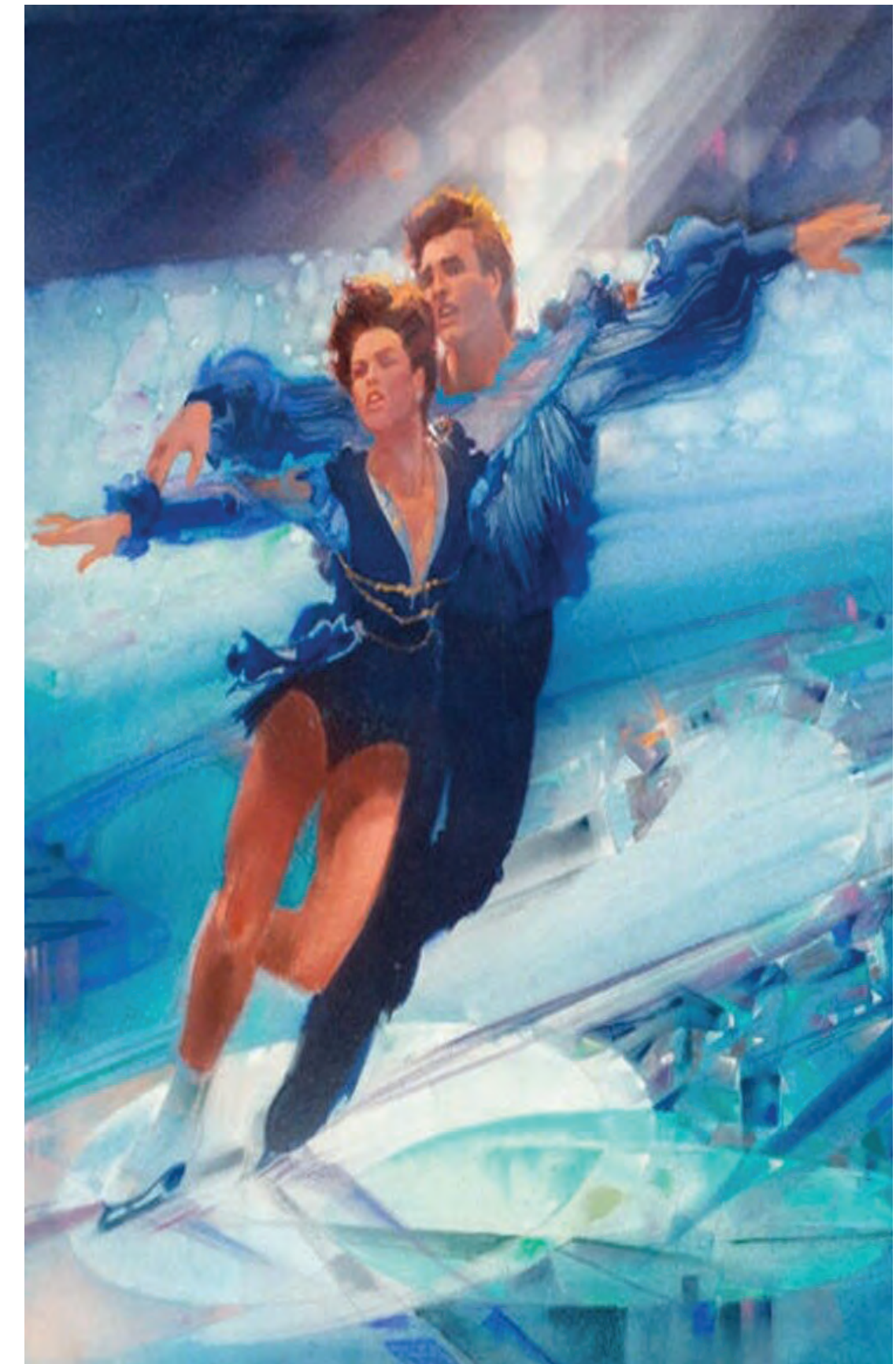
To my beloved parents,

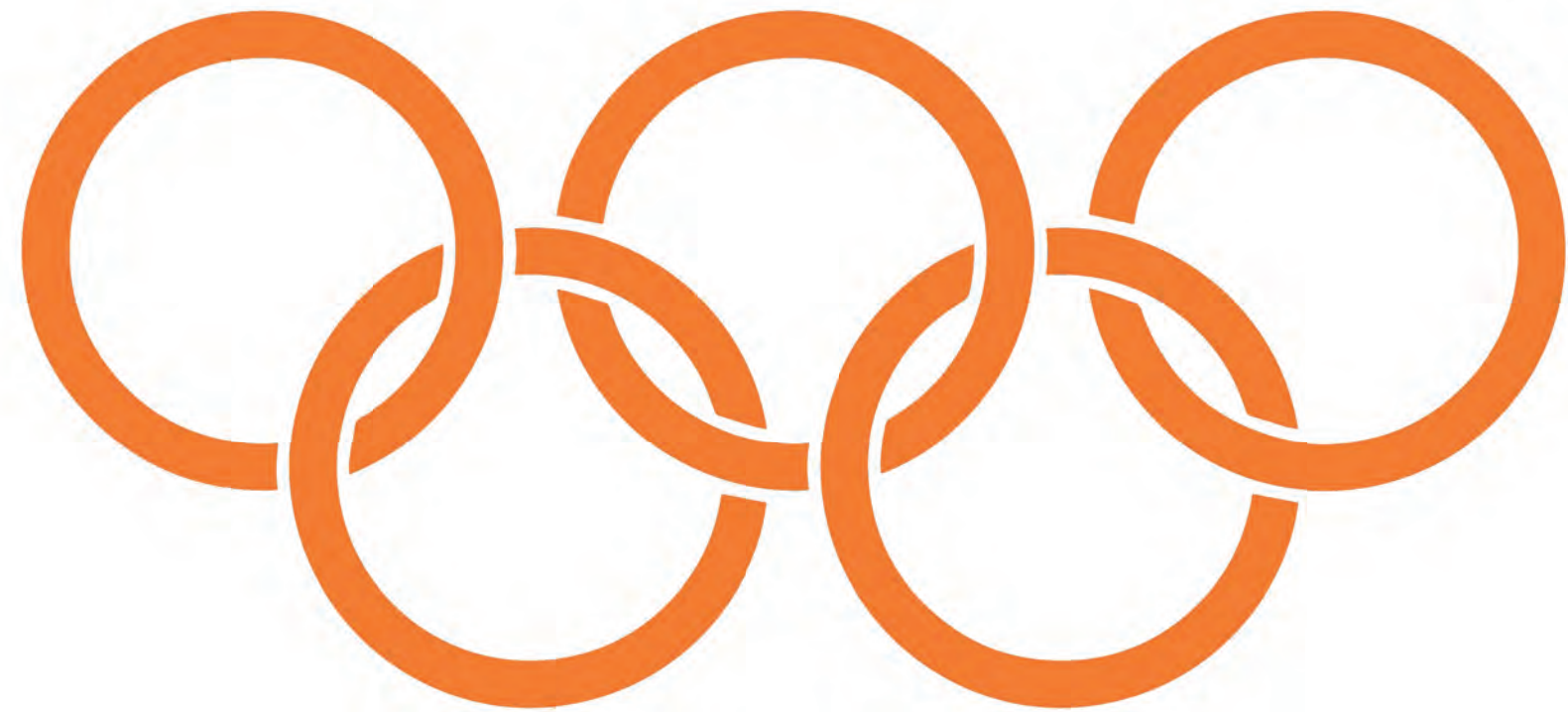
Thank you for your endless love and unwavering support. Your sacrifices and encouragement have been the foundation of my success. You have taught me the value of hard work and dedication, and I am forever grateful for your guidance and wisdom.

But most of all, to my amazing fiancée,

You have been my rock throughout this project, offering unwavering support and encouragement through every step of the way. Your belief in me and my abilities has been the driving force behind my success. Thank you for your patience, understanding, and for always being there for me, even during the toughest moments. I am beyond grateful to have you in my life, and I cannot wait to share all the future has in store for us.

This project is dedicated to all of you, who have played an integral role in shaping me into the person I am today. Your love, support, and guidance have made all the difference.





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# INTRODUCTION

Welcome to my architecture project, a restoration endeavor that aims to revive the historical significance of Hotel Igman while paying homage to its past. Situated among the majestic mountain tops, this iconic hotel holds within its walls stories of the 1984 Winter Olympics and the Bosnia war. As I embarked on this project, I approached it with great respect for the site's history and its people.

In light of the damage inflicted by war and the passage of time, I have made the decision to gut the interior of the hotel, albeit with a heavy heart. However, this restoration process is not just about restoring the physical structure of the hotel; it's about breathing new life into its essence. The exterior of the hotel will be meticulously transformed back to its original finishes, a nod to its former grandeur.

Beyond the hotel, I am also dedicated to creating a commemorative museum that will serve as a poignant reminder of the site's history. The museum will be designed thoughtfully, offering glimpses of Olympic ruins and war-torn landscapes, and connecting viewers with the mountain tops. It will be a space where visitors can immerse themselves in the stories of the past, understanding the significance of the site and its history.

As I pour my efforts into this project, my hope is that it will foster an appreciation for historical preservation and create a meaningful connection between visitors and the site's past. Through my work, I aim to highlight the importance of preserving the history of Olympic sites and the people affected by the Bosnia war. I invite you to join me on this journey as we honor the history of Hotel Igman and its significance to its people. Thank you for your interest in this project.





**RESERVA**



# The Bubble

Beijing, China



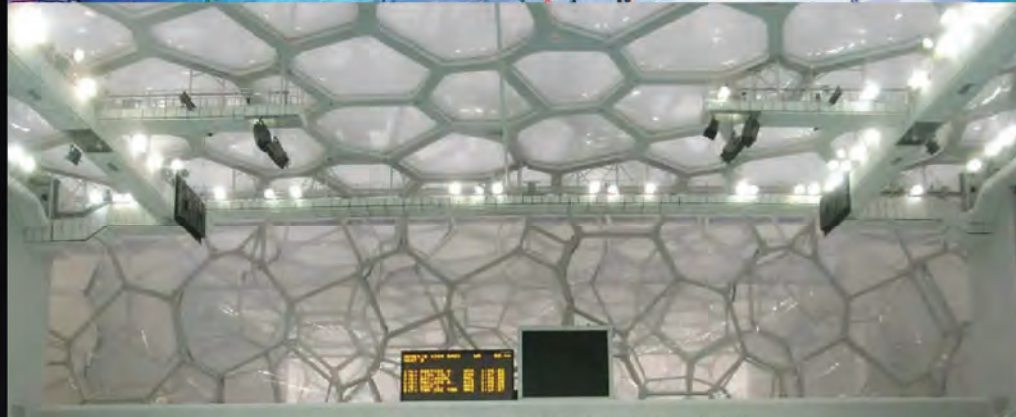
The Beijing National Aquatics Center, also known as the Water Cube, is an architectural marvel that was built for the 2008 Summer Olympics in Beijing, China. This unique building was designed by PTW Architects and the China State Construction Engineering Corporation with the intention of creating a futuristic, energy-efficient, and visually striking venue for swimming and diving events.

The most striking feature of the Water Cube is its translucent exterior, made up of hundreds of thousands of ETFE panels that create a bubble-like effect. These panels are not only lightweight and durable but also energy-efficient, allowing the building to maintain a stable temperature while reducing energy consumption. The Water Cube's design is both innovative and visually stunning, making it a symbol of Beijing's modernity and innovation.

After the 2008 Olympics, the Water Cube underwent several changes and transformations. In 2009, it was converted into a water park that attracted millions of visitors each year. In 2010, the building underwent a significant renovation to make it more sustainable and energy-efficient. Upgrades included the installation of an LED lighting system and a rainwater harvesting system.

The Water Cube's most recent transformation occurred in 2020 when it was converted into a temporary ice rink for the Beijing 2022 Winter Olympics. The building's interior was transformed into a state-of-the-art ice rink with seating for up to 4,000 spectators. The ice rink hosted several events during the Winter Olympics, including figure skating, short track speed skating, and ice hockey.

As an aspiring architect, the Beijing Water Cube has inspired me to explore the concept of renewing and reusing Olympic venues. Seeing the Water Cube's successful transformations from an Olympic venue to a water park and an ice rink has shown me that visionary architecture can evolve and adapt to meet the changing needs of a city and its inhabitants. The Water Cube's continued relevance and impact have taught me that innovative and sustainable design can have a lasting legacy beyond its initial purpose.





# Hotel Monti

Sarajevo, Bosnia



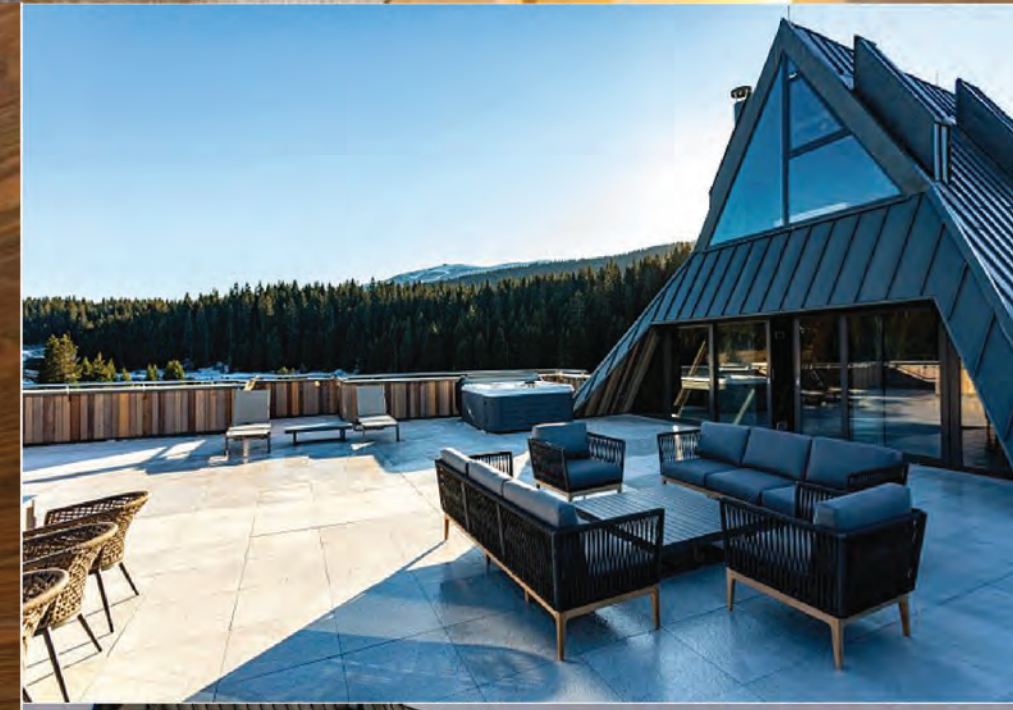
Hotel Monti is a boutique hotel located in the charming town of Mostar in Bosnia and Herzegovina. The hotel was designed by the renowned Bosnian architect, Ivana Milicevic, who drew inspiration from the surrounding natural environment to create a stunningly beautiful and harmonious building.

The hotel's aesthetic is characterized by a combination of traditional Bosnian architecture and contemporary design elements. Milicevic incorporated local stone into the building's façade, giving it a rustic and earthy feel that blends seamlessly with the surrounding landscape. The stone façade is punctuated by large windows that provide plenty of natural light and allow guests to take in the breathtaking views of the surrounding mountains.

Inside the hotel, the design is modern and minimalistic, with clean lines and a neutral color palette. The spacious rooms are bathed in natural light, thanks to large windows that offer panoramic views of the beautiful landscape. The furniture and fixtures are made from natural materials such as wood and stone, emphasizing the hotel's connection to its environment.

One of the most striking features of Hotel Monti is the use of light. Milicevic has carefully designed the building to take advantage of the natural light that floods the space, creating a warm and inviting atmosphere. The hotel's central atrium is particularly impressive, with a towering skylight that allows sunlight to stream in from above.

Another standout feature of Hotel Monti is the use of outdoor space. The hotel has a large terrace that overlooks the town of Mostar and the surrounding mountains, providing guests with a stunning place to relax and take in the scenery. The terrace is also used for outdoor dining and events, adding to the hotel's sense of community and connection to its surroundings. The aesthetic of Hotel Monti is a perfect example of how a building can be designed to harmonize with its environment. The use of natural materials, ample natural light, and outdoor spaces all work together to create a building that is both functional and beautiful. It's no surprise that Hotel Monti has become one of the most popular destinations in Mostar, attracting guests from all over the world who are looking for a unique and unforgettable experience.





# Texas A&M Hotel and Conference Center

College Station, TX,  
USA



The Texas A&M Hotel and Conference Center is a multi-use facility located in the heart of Texas A&M University in College Station, Texas. The hotel was designed to serve as a hub for the university's visitors, faculty, and staff, providing a place to stay, work, and host events.

The facility was designed to meet the needs of both business and leisure travelers, with 252 guest rooms and suites, a full-service restaurant and bar, and over 35,000 square feet of conference and event space. The hotel's contemporary design features modern amenities, state-of-the-art technology, and sustainable practices.

The hotel's life cycle began with the design phase, which focused on creating a space that was functional, sustainable, and aesthetically pleasing. Construction began in 2015 and was completed in 2018, at a cost of \$112 million. During the construction phase, the project employed over 1,000 workers and utilized sustainable building practices, such as recycling and reusing materials, reducing waste, and using energy-efficient systems.

Today, the Texas A&M Hotel and Conference Center serves as a premier destination for business and leisure travelers, offering luxurious accommodations and world-class amenities. The conference and event spaces are used for a wide range of events, including academic conferences, corporate meetings, weddings, and other social gatherings. Additionally, the hotel serves as a training ground for students in the university's hospitality program, providing hands-on experience in all aspects of the industry.

The Texas A&M Hotel and Conference Center is an example to emulate because it successfully integrates sustainability, technology, and education into a world-class hospitality facility. The facility's sustainable practices and energy-efficient systems demonstrate a commitment to environmental responsibility, while the hotel's state-of-the-art technology and modern amenities provide a comfortable and convenient experience for guests. Finally, the hotel's partnership with the university's hospitality program provides a unique opportunity for students to gain hands-on experience in the industry, preparing them for successful careers in hospitality management.



# Olympic Park Aquatic Center

Rio de Janeiro, Brazil



Rio Olympic Park was a grand architectural project that was meant to showcase Brazil's economic and technological prowess to the world. However, just five years after the 2016 Summer Olympics, the complex has fallen into disrepair, leaving a trail of unfulfilled promises and abandoned facilities. The park, designed by Brazilian architect Carlos Porto, was built in the Barra da Tijuca neighborhood and spanned an area of 1.18 million square meters. It included nine venues, such as the Olympic Aquatics Stadium, the Rio Olympic Arena, and the Future Arena.



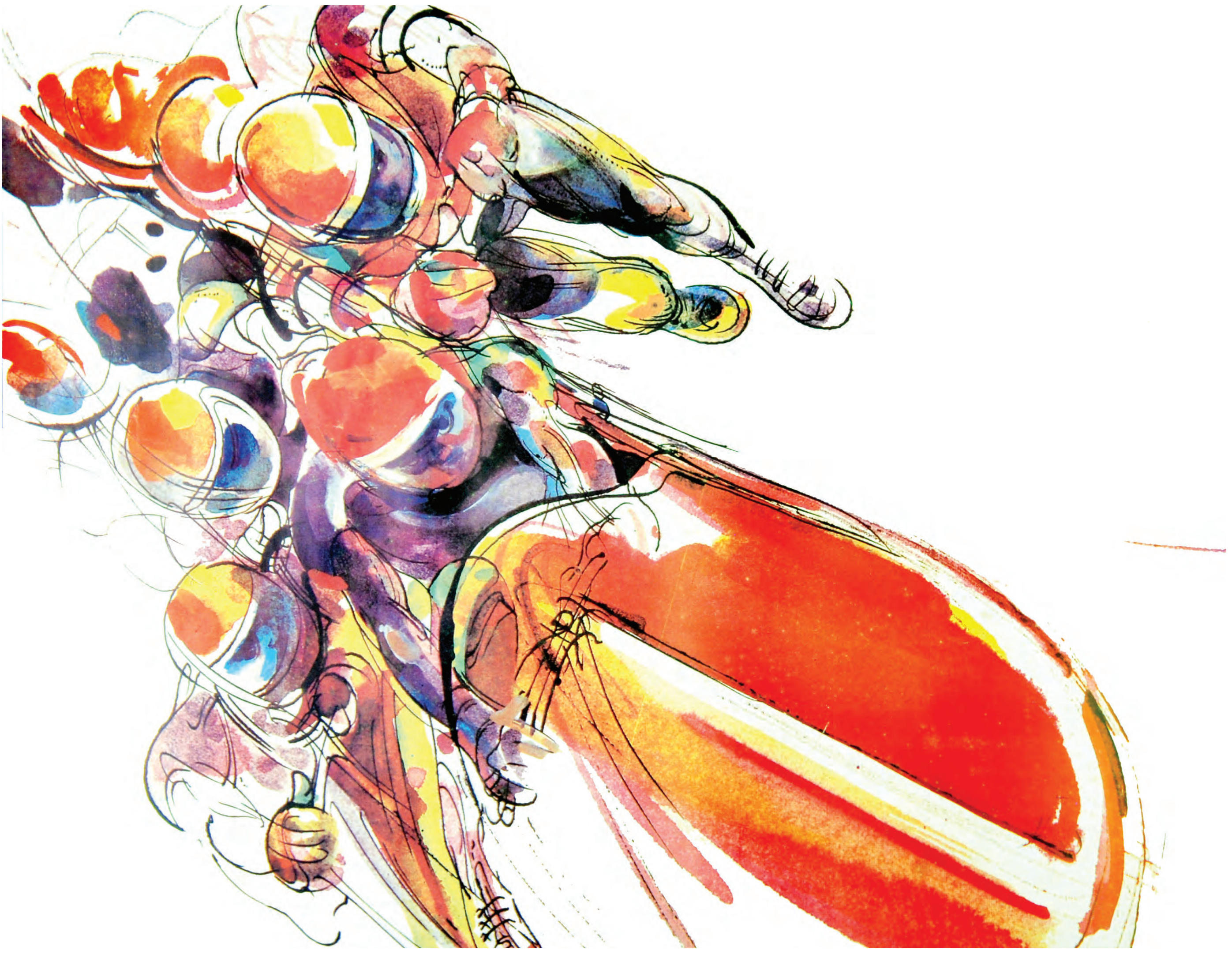
The park was a marvel of modern engineering and was built at a cost of \$12.6 billion, making it one of the most expensive Olympic projects in history. However, once the Olympics were over, the facilities were left unused, and the park quickly became a symbol of Brazil's economic and political troubles. The lack of maintenance and upkeep led to extensive damage and vandalism, and the once vibrant and modern facilities were now overgrown with weeds, the swimming pools were empty, and the stadiums were stripped of their seats and equipment. The Rio Olympic Park's rapid decline illustrates the negative consequences of building large, expensive sports facilities for short-term events without considering their long-term viability. The facilities were designed for specific sports and were not easily adaptable to other events, making their repurposing challenging. Additionally, the high costs of maintenance and operation were not taken into account during the planning phase, leaving the park in disarray.



The failure of the Rio Olympic Park has had significant economic and social implications for the city and the country as a whole. The abandoned facilities have become a breeding ground for crime and have left a negative impression on tourists and locals alike. The park's decline is also a reminder of the importance of sustainable architecture, where designs take into account the long-term viability of buildings and their impact on the surrounding communities. The Rio Olympic Park was a grand architectural project that failed to live up to its potential due to a lack of foresight and planning. Its decline has left a lasting impact on the city and serves as a cautionary tale for future architectural projects. The lessons learned from the Rio Olympic Park can help shape future projects that are more sustainable, cost-effective, and socially responsible.



# 1x31UO 311r







## SARAJEVO WINTER OLYMPICS

The Hotel igman was opened for the 1984 Winter Olympics.



## CONSTRUCTION OF HOTEL IGMAN

The complex melays abonded and is frequented by tourists.

# 1983

### CONSTRUCTION OF HOTEL IGMAN

The Hotel Igman was constructed in preparation for the 1984 Winter Olympics.

# 1984



# 1992

### BOSNIA WAR

The complex was used as a military outpost during the Siege of Sarajevo [part of the War in Bosnia), which began in April 1992.

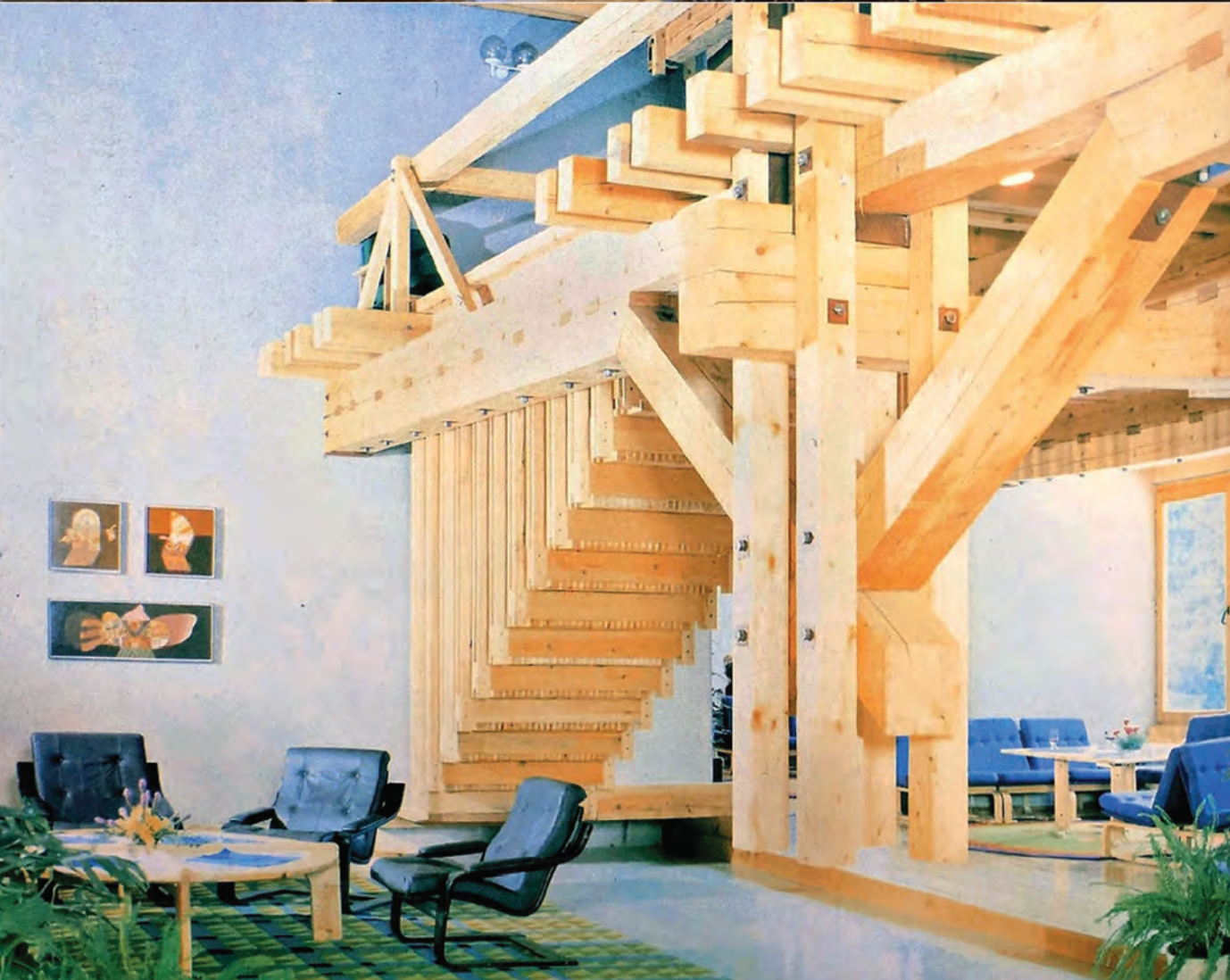
# 2022





# HOTEL IGMAN

Winter Olympics,  
1984



The 1984 Winter Olympics were held in Sarajevo, Bosnia and Herzegovina, and it was a major event for the city and the country. One of the most significant parts of the Olympic experience for the athletes and spectators was their stay at the Hotel Igman.

Located in the mountains just outside Sarajevo, the Hotel Igman was a luxurious and modern facility that was built specifically for the Winter Olympics. The hotel was designed to provide comfortable and convenient accommodations for the athletes, coaches, and officials who came from all over the world to participate in the games.

The hotel's design was inspired by the natural surroundings of the Bosnian mountains, with wood and stone used throughout the building to create a warm and welcoming atmosphere. The hotel had 168 rooms, a large restaurant, a bar, and several lounges and meeting rooms, all of which were equipped with the latest amenities and technology.

During the Olympics, the Hotel Igman was a hub of activity, with athletes and spectators from all over the world coming and going throughout the day and night. The hotel's staff worked tirelessly to ensure that everyone had everything they needed, from hot meals and comfortable beds to transportation to and from the Olympic venues.

The hotel also hosted several events during the Olympics, including a party for the athletes and officials, as well as a press conference with the Olympic committee. These events helped to bring people together and create a sense of camaraderie among the participants.



# HOTEL IGMAN

Post-Bosnian War  
1992-1995



The Bosnian War, which lasted from 1992 to 1995, was a devastating conflict that left Bosnia and Herzegovina torn apart by ethnic and political tensions. The Hotel Igman, which had once been a symbol of the country's proud Olympic heritage, became a battleground in this terrible conflict.

During the early stages of the war, the Hotel Igman was used as a base for the Bosnian government's military operations in the surrounding mountains. The hotel's location, high above the city of Sarajevo, made it an ideal position for the government forces to launch attacks on the Serbian forces that were encircling the city.

However, the hotel was soon targeted by the Serbian forces, who bombarded it with heavy artillery fire. The hotel's staff and guests were forced to flee, and the building was badly damaged. Despite this, the Bosnian government forces continued to use the hotel as a base for their operations, and it became a symbol of their resistance against the Serbian forces.

The siege of the hotel lasted for several years, and it became a symbol of the Bosnian people's struggle against the Serbian forces. The hotel's ruins, perched high above the city of Sarajevo, served as a constant reminder of the brutality and devastation of the war.

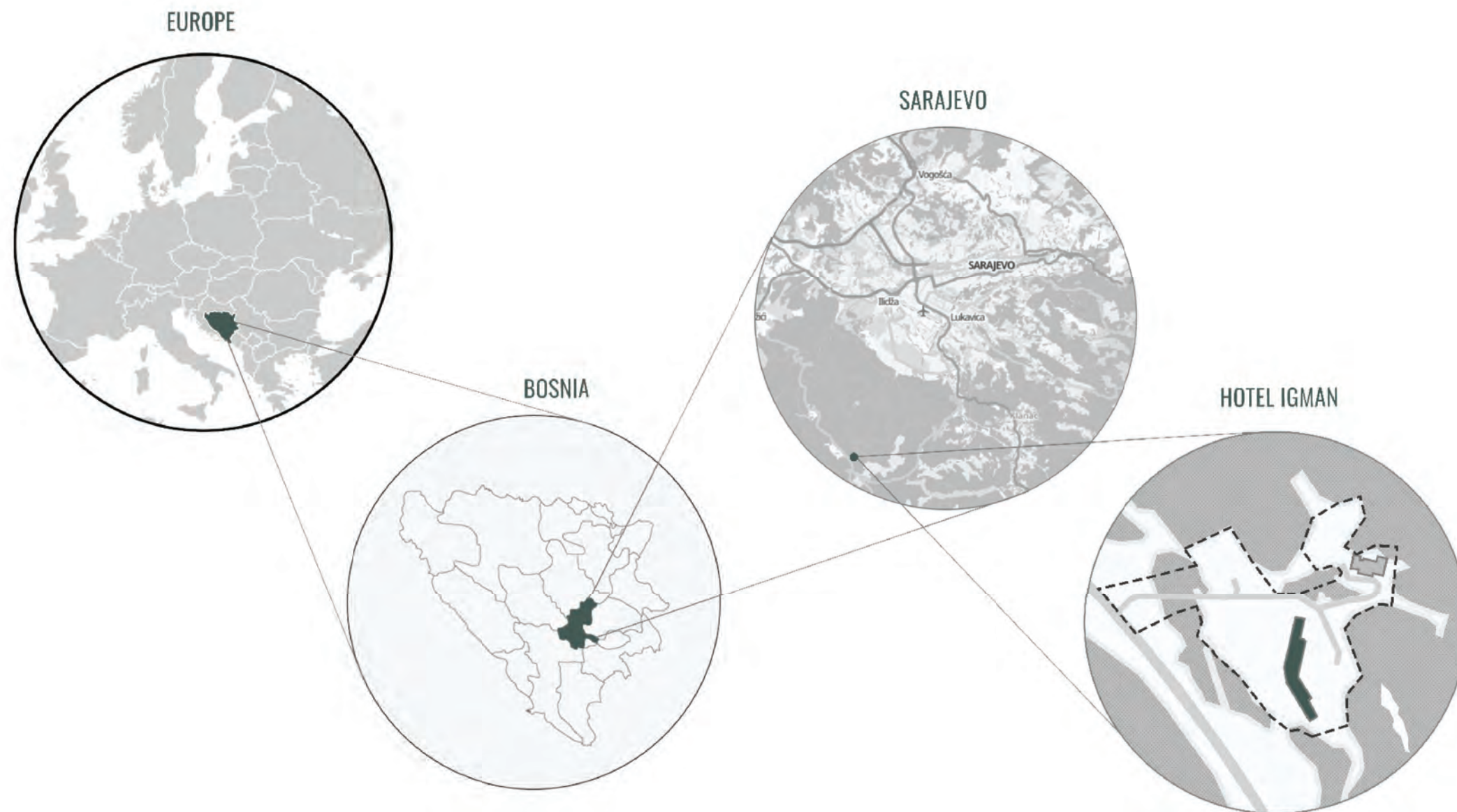
In the years since the conflict ended, the Hotel Igman has remained abandoned and in a state of disrepair. While efforts have been made to restore the building, it remains a haunting reminder of the tragedy that occurred in Bosnia and Herzegovina in the 1990s.



# SITE LOCATION

Hotel Igman is situated in Ilidža, a charming winter resort town on the outskirts of Sarajevo, the capital of Bosnia. The hotel's location is perfect for visitors who want to enjoy the stunning natural beauty of Bosnia, with easy access to the ski slopes and other outdoor activities. Nestled in the mountains at the foot of Mount Igman, the hotel offers breathtaking views of the surrounding scenery. The location of the hotel is also convenient, with a range of amenities and infrastructure nearby. Visitors can choose from several restaurants and cafes in the vicinity, providing a range of dining options. Additionally, there is a hotel police station located nearby, offering visitors a sense of security and peace of mind.

One of the most notable attractions near the Hotel Igman is the former Olympic ski jumps, used during the 1984 Winter Olympics held in Sarajevo, located just three miles away. These historic jumps are still in use today and offer visitors a unique opportunity to ski in the same location as some of the world's greatest athletes. The Hotel Igman's location is perfect for visitors who want to experience the natural beauty and excitement of Bosnia, with easy access to nearby amenities and attractions. Whether visitors are looking for a winter adventure or a relaxing getaway, the Hotel Igman is the perfect destination.







# PROPOSAL FOR REHABILITATION



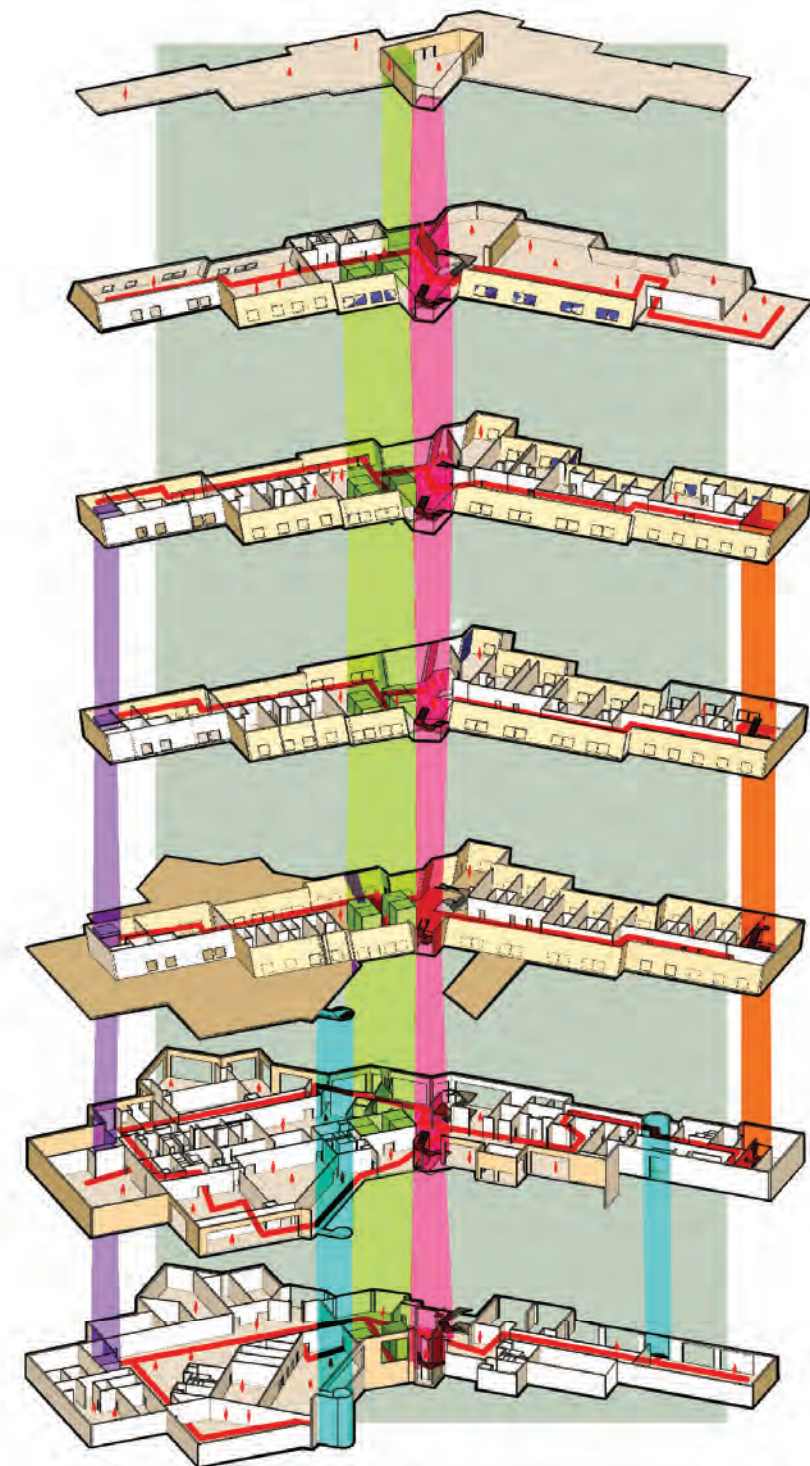
# PROPOSAL

The Hotel Olympia aims to undergo a complete gut renovation plan of all seven floors of its interior space. This will involve relocating all non-structural walls and integrating new vertical circulation systems to meet modern standards, while still maintaining the iconic exterior facade and nodding to its rich history.

The primary objective of the renovation is to modernize the interior design, making it more functional and aesthetically pleasing while maximizing the available space. The proposed plan includes an open floor layout that removes unnecessary barriers, allowing for free movement and optimal space usage.

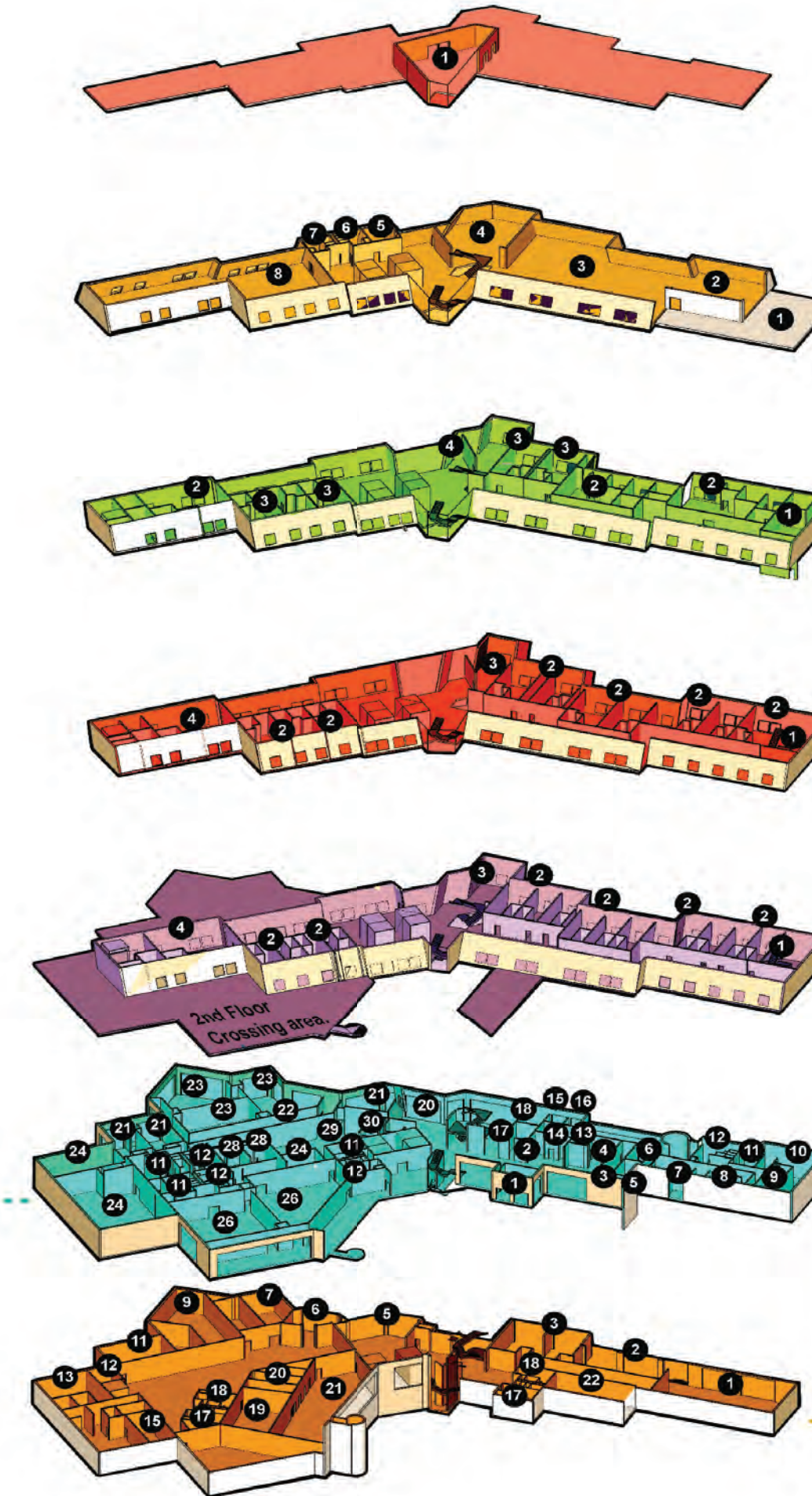
Improving the vertical circulation systems is also a significant aspect of the project, with the installation of new elevators and stairways to improve accessibility to all floors of the hotel. The new vertical circulation systems will be integrated seamlessly into the existing infrastructure to maintain the hotel's original design.

To ensure the successful completion of the renovation plan, experienced architects, designers, and construction professionals will be engaged to employ the latest design and construction techniques. Modern materials and technology will be utilized to achieve the desired results.



Floor Level 1

- |                         |                          |                           |
|-------------------------|--------------------------|---------------------------|
| 1. Entrance Vesibule    | 12. Men's Restroom       | 23. Multi-purpose Room    |
| 2. Lobby                | 13. Safety Deposit       | 24. Table & Chair Storage |
| 3. Coat Check           | 14. Front Desk           | 25. Loading Dock          |
| 4. Luggage Hold         | 15. Work Area            | 26. Ballroom              |
| 5. General Storage      | 16. Manager Offices      | 27. Pre-Ballroom Hall     |
| 6. Data / Server        | 17. Store                | 28. Hospitality Room      |
| 7. HR Department        | 18. Store & Café Storage | 29. Lounge                |
| 8. Employee Locker Room | 19. Café                 | 30. Single Restroom       |
| 9. Egress Stair         | 20. Business Center      |                           |
| 10. Storage             | 21. Conference Room      |                           |
| 11. Women's Restroom    | 22. Prefunction Hall     |                           |



Floor Level 6

1. Rooftop Viewing Deck

Floor Level 5

1. Outdoor Dining
2. Restaurant Bar
3. Main Dining Room
4. Private Dining Room
5. Storage
6. Women's Restroom
7. Men's Restroom
8. Kitchen

Floor Level 4

1. Egress Stairs
2. Double Queen Suite
3. House Keeping
4. Executive Suite

Floor Level 3

1. Egress Stairs
2. Double Queen Suite
3. House Keeping
4. Executive Suite

Floor Level 2

1. Egress Stairs
2. Double Queen Suite
3. House Keeping
4. Executive Suite

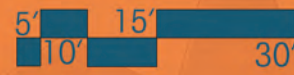
Floor Level 0

- |                         |                      |
|-------------------------|----------------------|
| 1. Pool                 | 12. Storage          |
| 2. Cardio Gym           | 13. Maintenance      |
| 3. Spa                  | 14. Laundry          |
| 4. Bar                  | 15. Uniform          |
| 5. Bar Seating          | 16. Secure Storage   |
| 6. Employee Lounge      | 17. Women's Restroom |
| 7. Water Chiller        | 18. Men's Restroom   |
| 8. Water Heater         | 19. Staff Dining     |
| 9. Electrical           | 20. Food Storage     |
| 10. Emergency Generator | 21. Kitchen          |
| 11. Trash               | 22. Weight Gym       |



# Level - BASEMENT

The museum's basement was designed to serve as the administration and research area. It houses various facilities, including the museum's offices, a delivery bay, and an artifact storage. Despite its location underground, the basement is not dark or dingy, as the offices have access to natural light through the light well around the building's exterior. This feature ensures a comfortable and well-lit workspace for the museum staff. Overall, the basement serves as an essential hub for the museum's administrative and research activities.

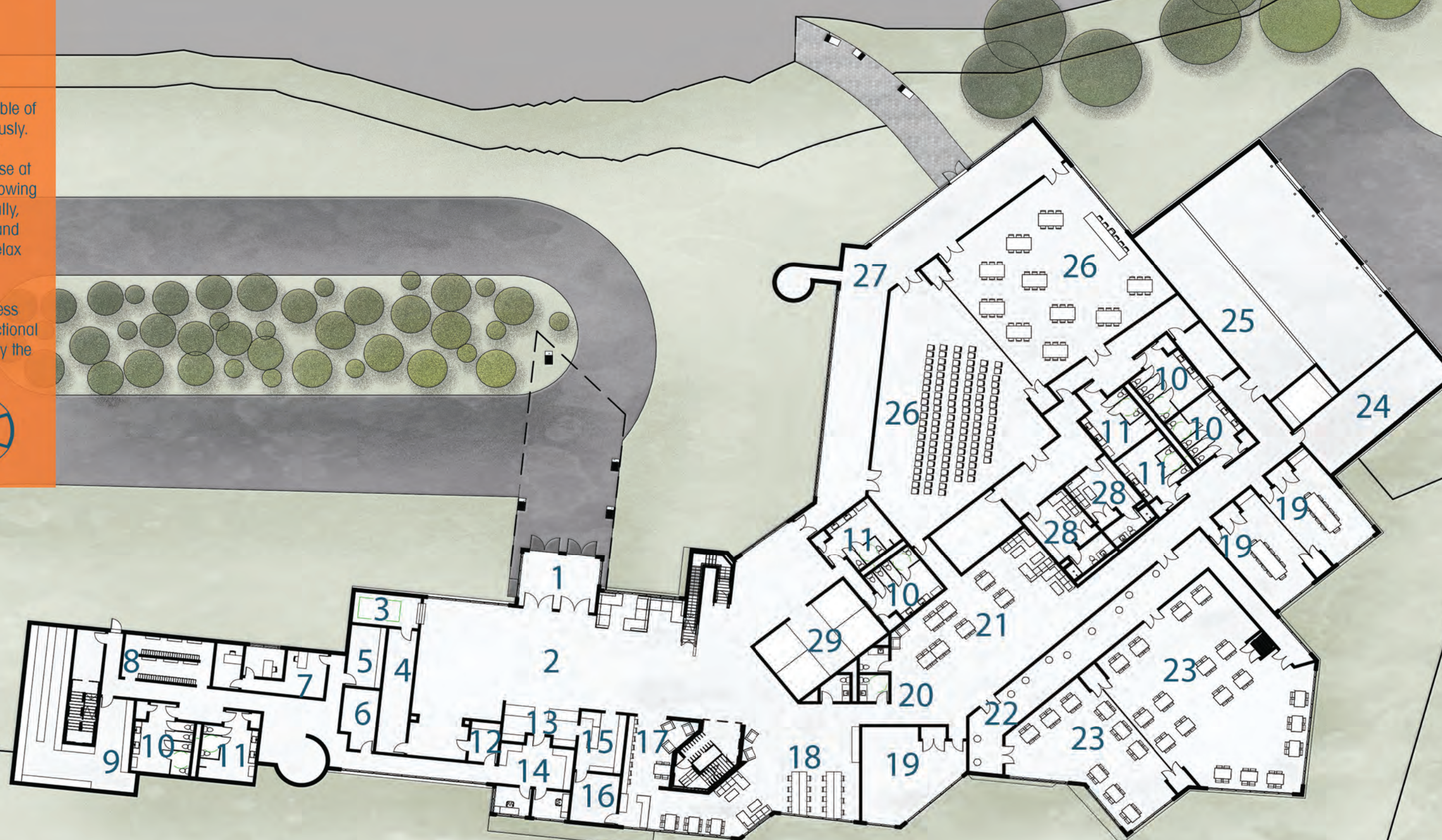


- 1. Women's Restroom
- 2. Men's Restroom
- 3. Weight Gym
- 4. Pool
- 5. Cardio Gym
- 6. Nail Salon
- 7. Massage Parlor
- 8. Bar
- 9. Bar Seating
- 10. Employee Lounge
- 11. Water Chiller
- 12. Water Heater
- 13. Electrical
- 14. Emergency Generator
- 15. Trash
- 16. Storage
- 17. Service Elevator
- 18. Maintenance
- 19. Laundry
- 20. Uniform
- 21. Secure Storage
- 22. Staff Dining
- 23. Pantry
- 24. Kitchen
- 25. Elevator Bay



# Level - ONE

The Hotel's first level is home to the lobby, conference center, and lounge area. This floor features two spacious conference rooms capable of accommodating up to four parties simultaneously. The thoughtful design of the conference center ensures that even when all four areas are in use at once, they do not interfere with each other, allowing for seamless events and gatherings. Additionally, the first level houses guest check-in facilities and comfortable lounge areas where guests can relax while taking in the breathtaking views of the mountains through the large windows. It's a well-designed space that caters to both business and leisure travelers, providing them with functional and inviting areas to convene, relax, and enjoy the stunning surroundings.



- 1. Entry Vestibule
- 2. Lobby
- 3. Coat Check
- 4. Luggage Storage
- 5. General Storage
- 6. Data/Server
- 7. HR Department
- 8. Employee Locker Room
- 9. Storage
- 10. Women's Restroom
- 11. Men's Restroom
- 12. Safety Deposit
- 13. Front Desk
- 14. Work Room and Offices
- 15. Store
- 16. Store and Cafe Storage
- 17. Cafe
- 18. Business Center
- 19. Conference Room
- 20. Single Use Restrooms
- 21. Lounge
- 22. Prefunction Hall
- 23. Flex-Space Multi-Purpose
- 24. Table and Chair Storage
- 25. Loading Dock
- 26. Ballroom
- 27. Pre-Ballroom Hall
- 28. Hospitality Room
- 29. Elevator Bay

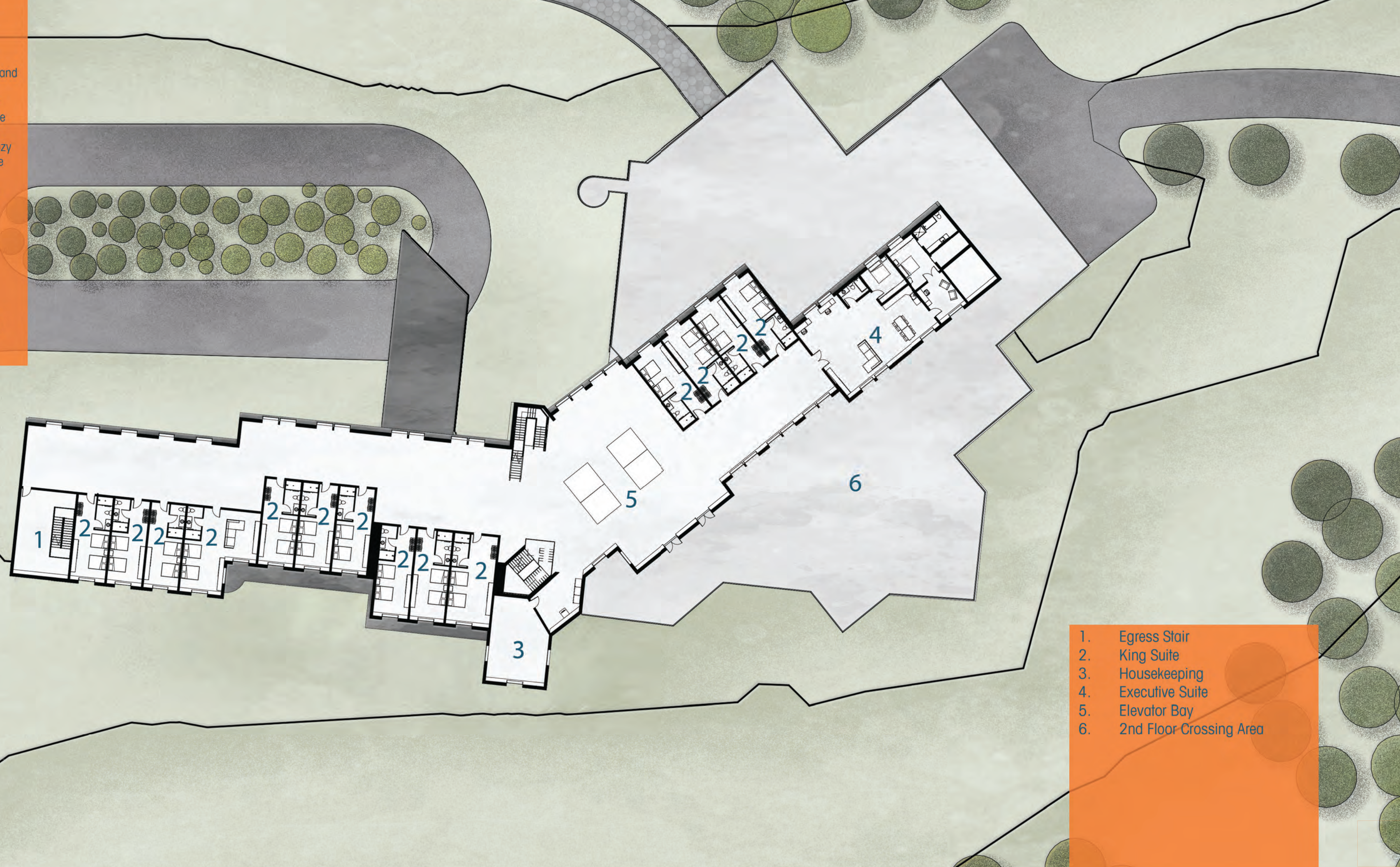
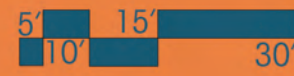






# Level - TWO

Level Two is a dedicated suite level at this hotel, featuring a range of accommodations from king and queen suites to executive suites. Each of these rooms offers breathtaking views of the mountain side, with lounge areas and beautiful vistas in the hallways that provide an immersive and inviting atmosphere. Whether guests are looking for a cozy king or queen suite or a more luxurious executive suite, Level Two offers an exceptional guest experience with stunning views and comfortable accommodations.



- 1. Egress Stair
- 2. King Suite
- 3. Housekeeping
- 4. Executive Suite
- 5. Elevator Bay
- 6. 2nd Floor Crossing Area



# Level - THREE

Level Three is a dedicated suite level of this hotel, featuring a range of accommodations from king and queen suites to executive suites. Each of these rooms offers breathtaking views of the mountain side, with lounge areas and beautiful vistas in the hallways that provide an immersive and inviting atmosphere. Whether guests are looking for a cozy king or queen suite or a more luxurious executive suite, Level Three offers an exceptional guest experience with stunning views and comfortable accommodations.



- 1. Egress Stair
- 2. King Suite
- 3. Housekeeping
- 4. Executive Suite
- 5. Elevator Bay



# Level - FOUR

As guests move up to Level Four at this hotel, they can expect to find even more luxurious and spacious suites. While Level Three is dedicated to hosting a variety of suites ranging from king and queen suites to executive suites, Level Four takes the suite experience to the next level with even larger and more opulent accommodations. The higher floor not only offers more space but also more breathtaking views of the mountain side. With lounge areas and beautiful vistas in the hallways, guests can enjoy an immersive and inviting atmosphere as they move up to the next level of luxury. Whether guests are looking for a cozy king or queen suite or a more expansive executive suite, they can expect a truly exceptional guest experience with stunning views.



- 1. Egress Stair
- 2. Executive Suite
- 3. King Suite
- 4. Housekeeping
- 5. Queen Room
- 6. Elevator Bay



# Level - FIVE

Level Five at this hotel is the ultimate destination for dining and taking in the breathtaking mountain views. This floor is home to the hotel's top-notch restaurants and outdoor dining area, offering guests a one-of-a-kind dining experience with 360-degree panoramic views of the surrounding mountains. Whether guests are in the mood for a casual bite or a fine dining experience, Level Five has something to offer for every palate. With impeccable service and an unforgettable atmosphere, this floor is the perfect place to unwind and indulge in the culinary delights while taking in the stunning scenery.

5' 10' 15' 30'

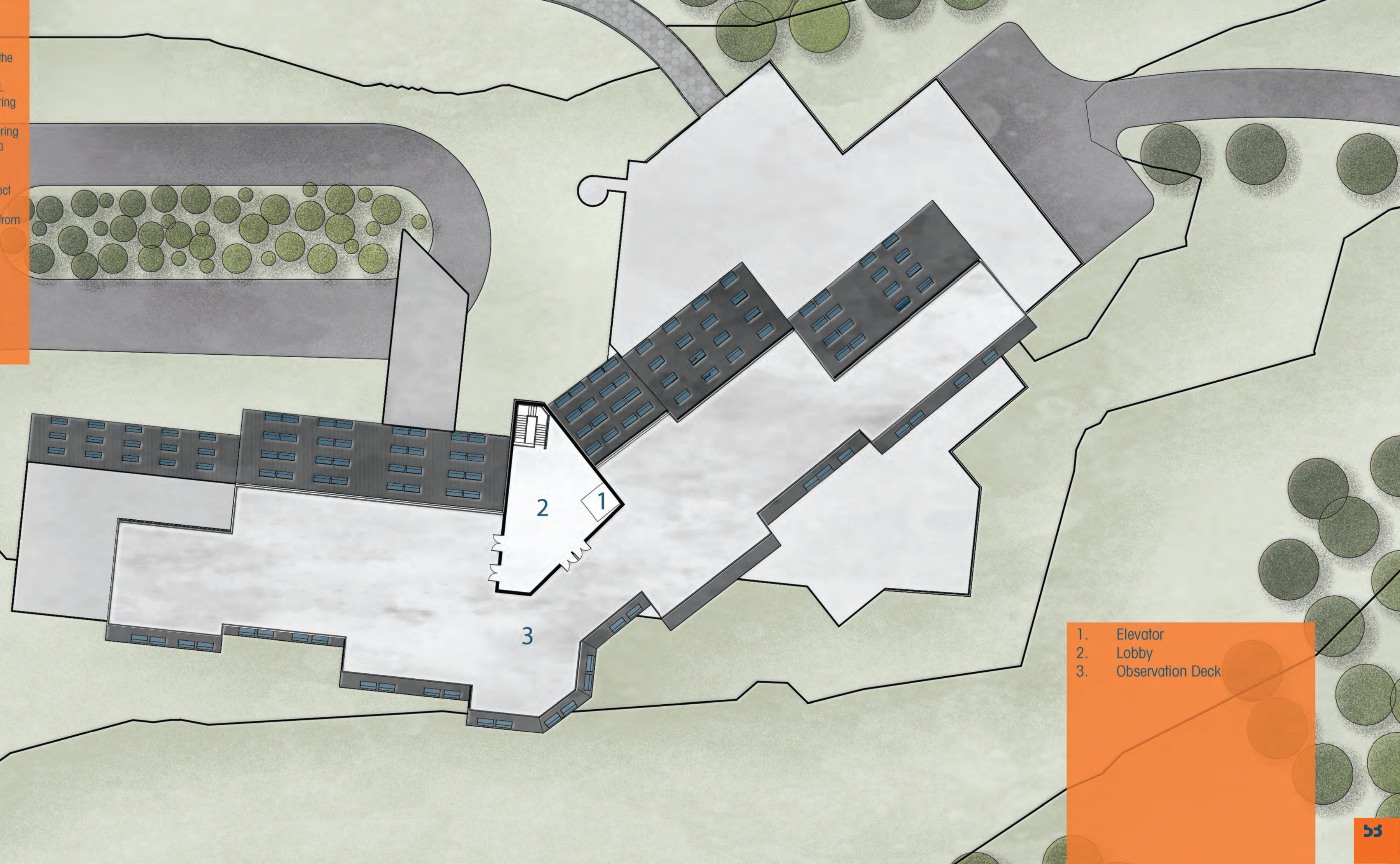


1. Main Dining Room
2. Restaurant Bar
3. Outdoor Dining
4. Private Dining Room
5. Storage
6. Women's Restroom
7. Men's Restroom
8. Kitchen
9. Service Elevator
10. Elevator Bay



# Level - six

At Level Six of this hotel, guests can experience the ultimate panoramic view of the entire mountain range from the hotel's open-air observation deck. This floor serves as the hotel's crown jewel, offering an unparalleled view of the breathtaking natural beauty that surrounds it. Whether guests visit during the day or night, the observation deck provides a magical experience with endless vistas of the mountain range. With comfortable seating and plenty of space, the observation deck is the perfect place to relax and take in the stunning scenery, perhaps with a refreshing drink or a light snack from the nearby bar.



- 1. Elevator
- 2. Lobby
- 3. Observation Deck



# THE suite

The suite at this hotel is a true masterpiece, thoughtfully designed to take advantage of an entire wing. With a modern Scandinavian interior design, it features two bedrooms, two bathrooms, a full living room, kitchen, and study nook. The open-concept design seamlessly connects the living room, kitchen, and dining area, with sleek furnishings, clean lines, and neutral color palettes that exude comfort and style. Large windows provide breathtaking views of the surrounding mountains from every corner of the suite, including the bedrooms and study nook. The fully-equipped kitchen is a culinary haven, while the bedrooms are sanctuaries of comfort with plush king-sized beds and en-suite bathrooms with luxurious amenities. In addition, the suite offers upscale amenities such as personalized concierge services, access to exclusive facilities, complimentary Wi-Fi, and dedicated parking. This extraordinary suite promises a truly memorable stay for guests seeking a luxurious and immersive mountain getaway.



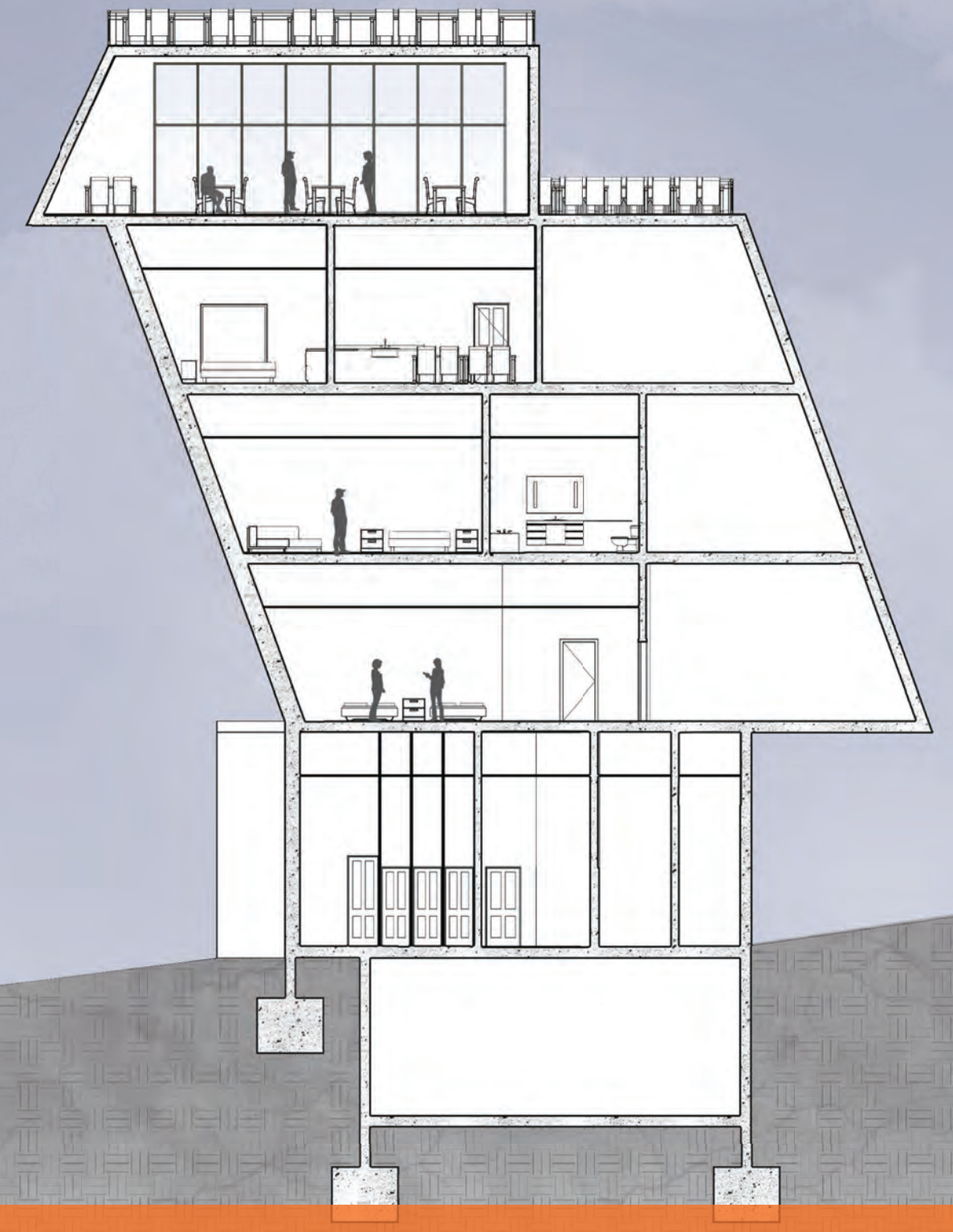








**CROSS SECTION**



**CROSS SECTION**





**NECO**

**CONSTRUCTION**



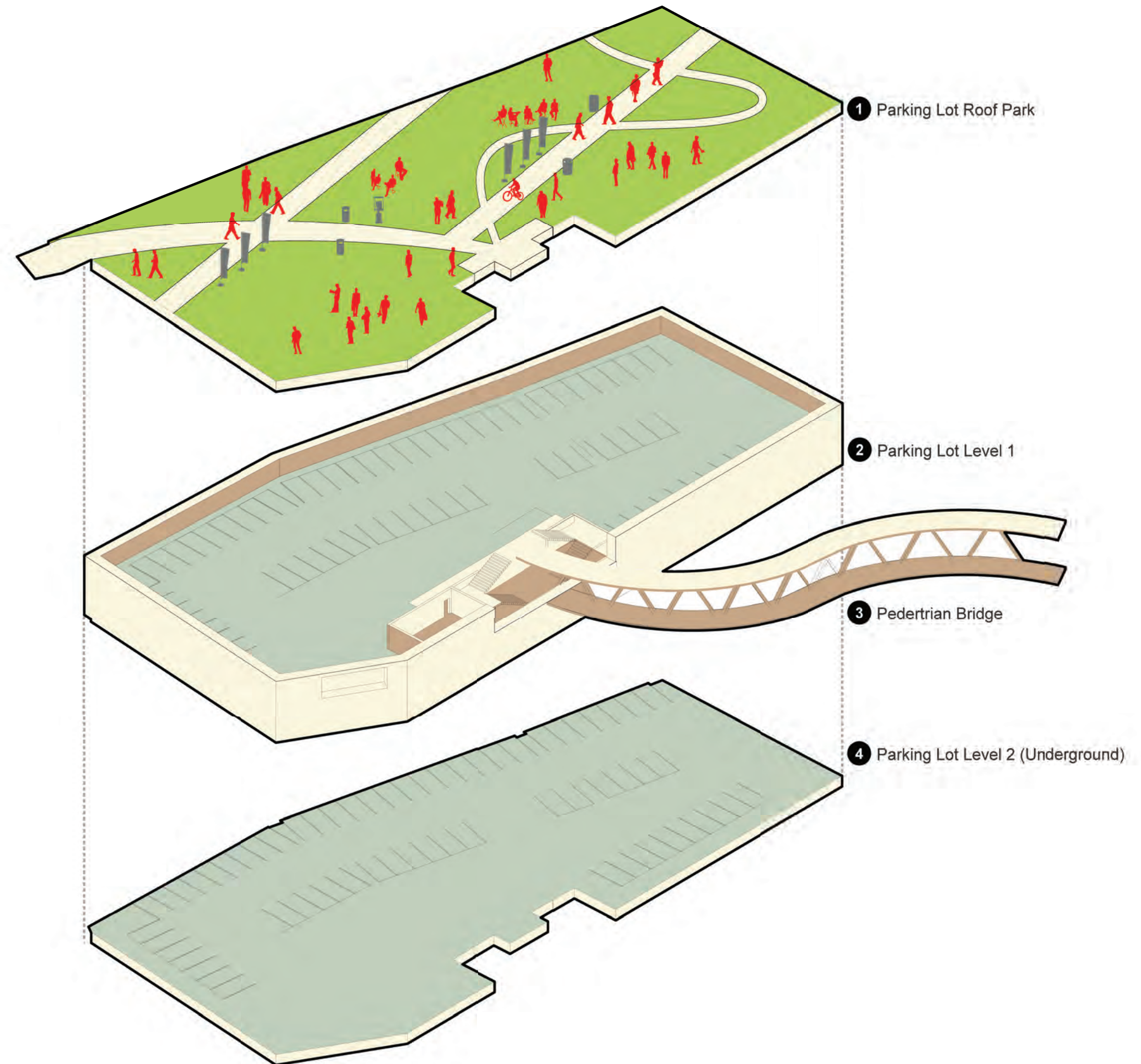
# THE CONNECTION

The connection is a carefully designed focal point that serves as a seamless link between the old and new construction elements. It comprises of two main components that are meticulously crafted to provide an enhanced experience for the users.

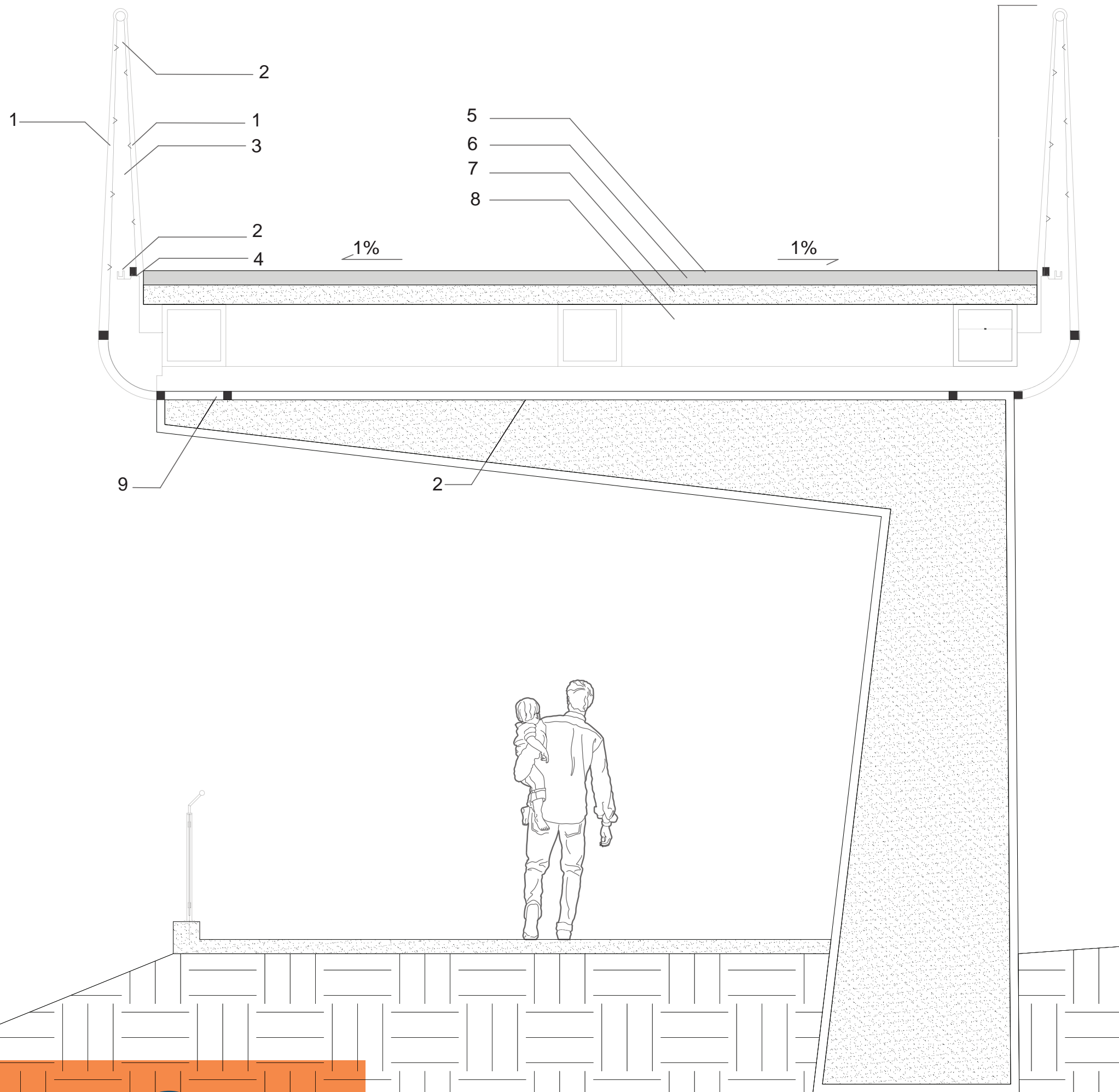
The first part of the connection is a striking bridge that draws inspiration from the form of a bobsleigh track. It serves as a visually captivating and functional element that guides the users to and from the secondary point. The bridge is not only aesthetically appealing, but it also boasts of practical features such as a heated floor, which ensures that users can comfortably traverse the bridge even during winter when snowfall may occur. Additionally, the bridge is equipped with modern LED lighting that illuminates the path, providing a safe and visually pleasing experience for users even during nighttime.

The second part of the connection is a thoughtfully designed park. This outdoor green space is meticulously curated to provide a tranquil and serene environment for users to relax, unwind, and reflect. The park is carefully landscaped with lush greenery, vibrant flowers, and well-manicured lawns, creating a serene oasis amidst the hustle and bustle of the surrounding urban environment. The park also serves a dual purpose as a parking garage for guests of the hotel and museum, providing a convenient and integrated solution for parking needs.

The connection, with its unique combination of a stunning bridge and a serene park, serves as a perfect blend of aesthetics, functionality, and sustainability. It not only provides a smooth transition between the old and new construction but also enhances the overall experience of the users, making it a standout feature in the design of the space. Whether it's appreciating the stunning architecture of the bridge, enjoying the warmth of the heated floor during winter, or finding solace in the tranquility of the park, the connection is designed to captivate the senses and elevate the user experience to new heights.



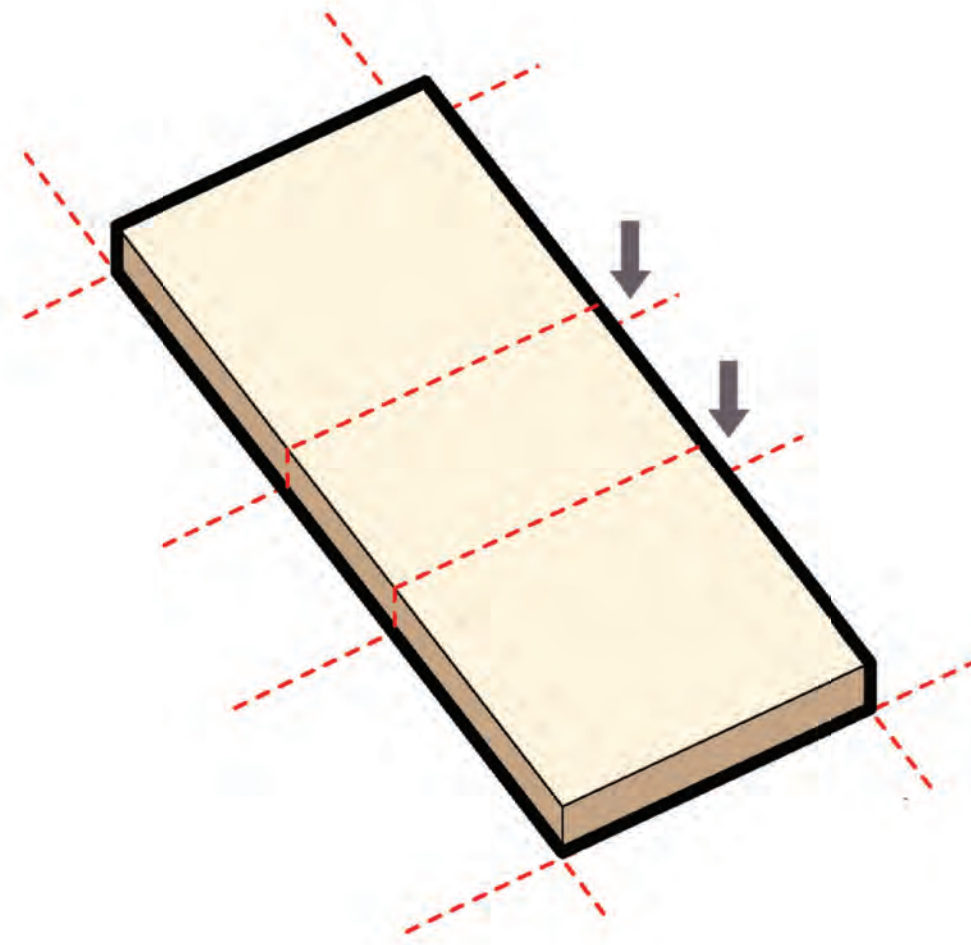




- 1 3 MM PERFORATED ALUMINUM BOARD
- 2 LED BELT
- 3 STEEL KEEL
- 4 GAP DRAINAGE
- 5 TWO COMPONENT POLYURETHANE MODIFIED EPOXY RESIN SYSTEM
- 6 70 MM REINFORCED CONCRETE SLAB
- 7 12 MM RUFFLED STEEL PLATE
- 8 STEEL BEAM
- 9 3 MM ALUMINUM BOARD

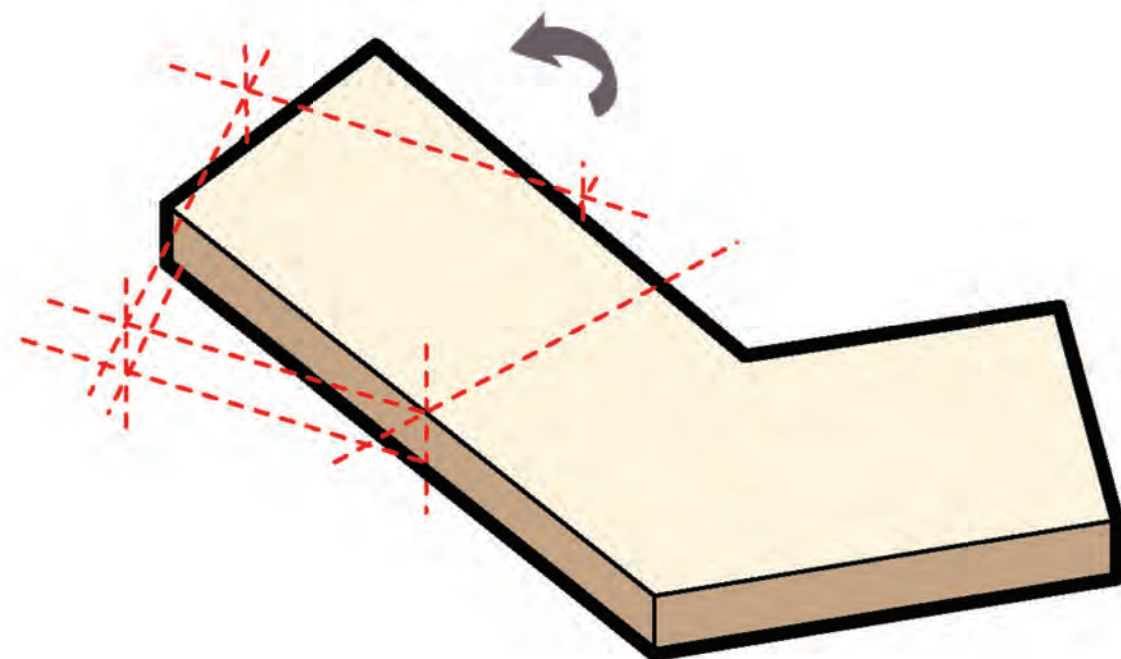
## The Divide

The overall massing of the architectural design was thoughtfully divided into three distinct parts, each representing one of the major events that had occurred in the history of the hotel. By dividing the massing in this way, the design was able to effectively communicate the different eras of the hotel's past and create a cohesive narrative for visitors.



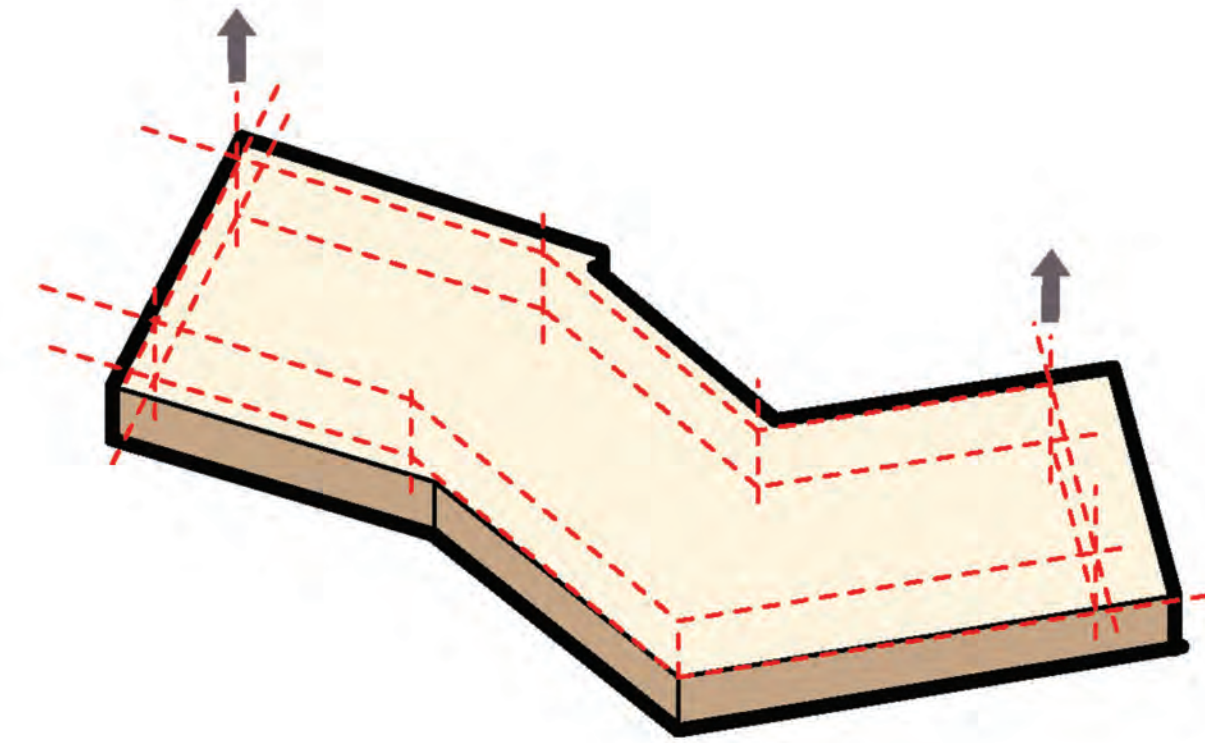
## 1st Turn

The user enters the building in the first section which is representation of today's eras. The user then makes the first turn which is a representation of the olympic era.



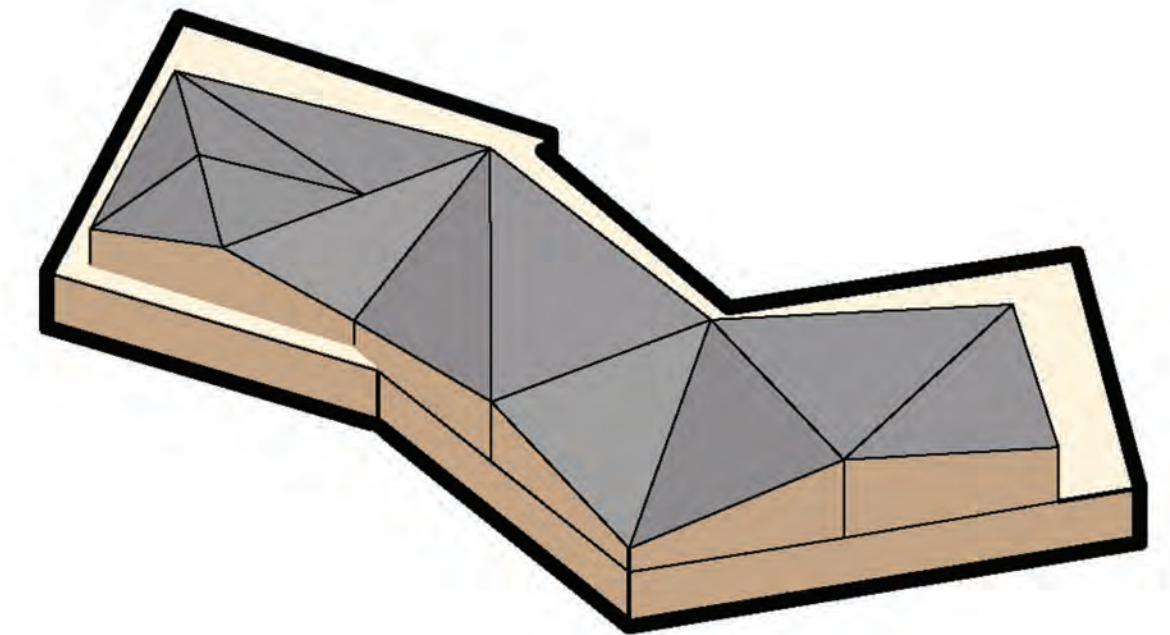
## 2nd Turn

As the user continues through the massing the 2nd turn is a representation of the bosnia war.



## Final Mass

The final addition to the massing is the roof. The roof is of fractural design as the user walks through the building the roof continues to fracture representing the dark history of the site.





# THE VIEWS

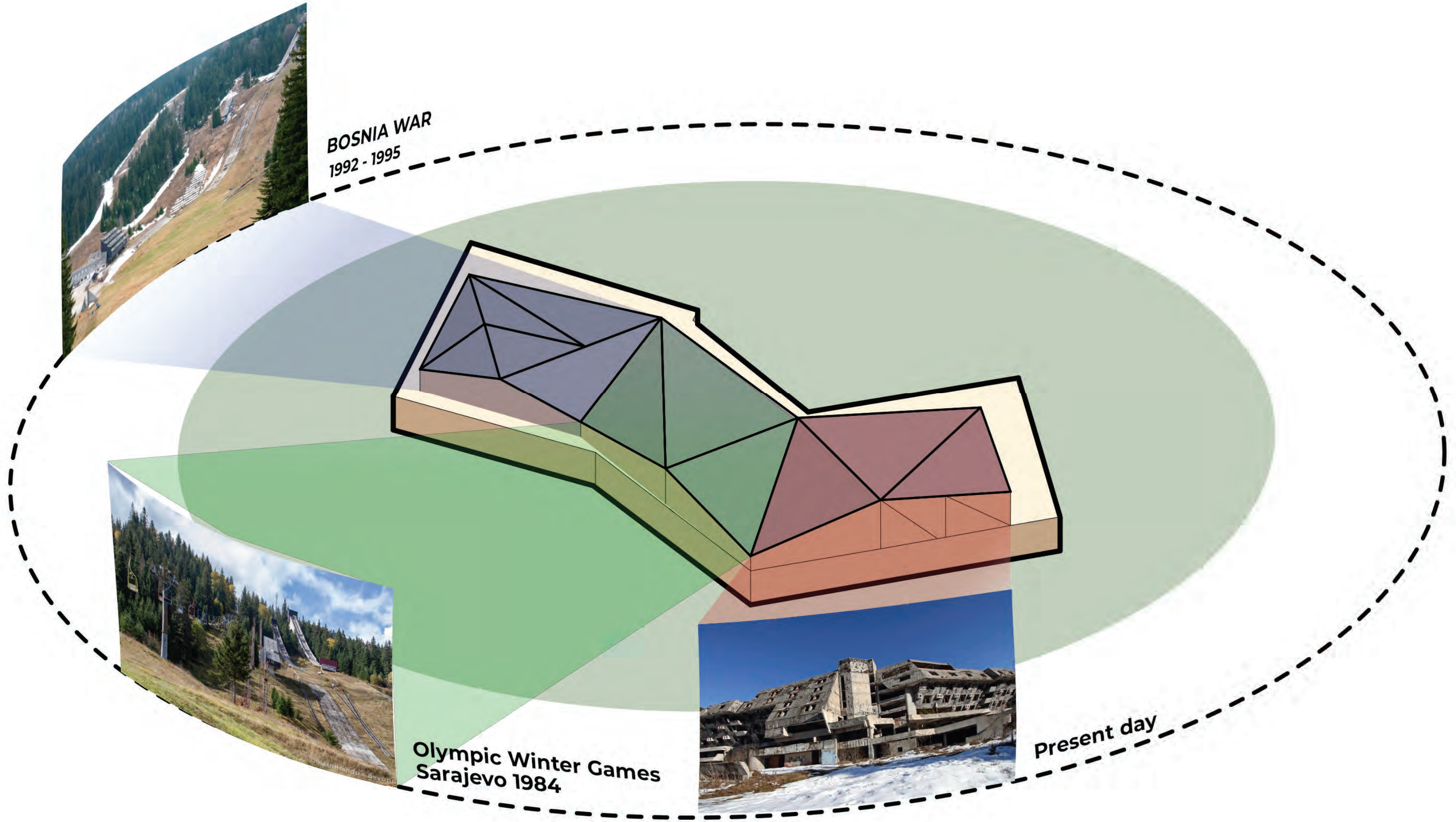
In the design process of the museum, careful consideration was given to the views from each of the three sections, creating a truly immersive and reflective experience for the visitors.

The first view is strategically positioned towards the current-day hotel, providing visitors with an opportunity to reflect on the impressive rehabilitation and transformation of the hotel. As they gaze at the modern-day hotel, visitors can appreciate the architectural changes and restoration efforts that have taken place, and reflect on the significance of preserving historical landmarks for future generations.

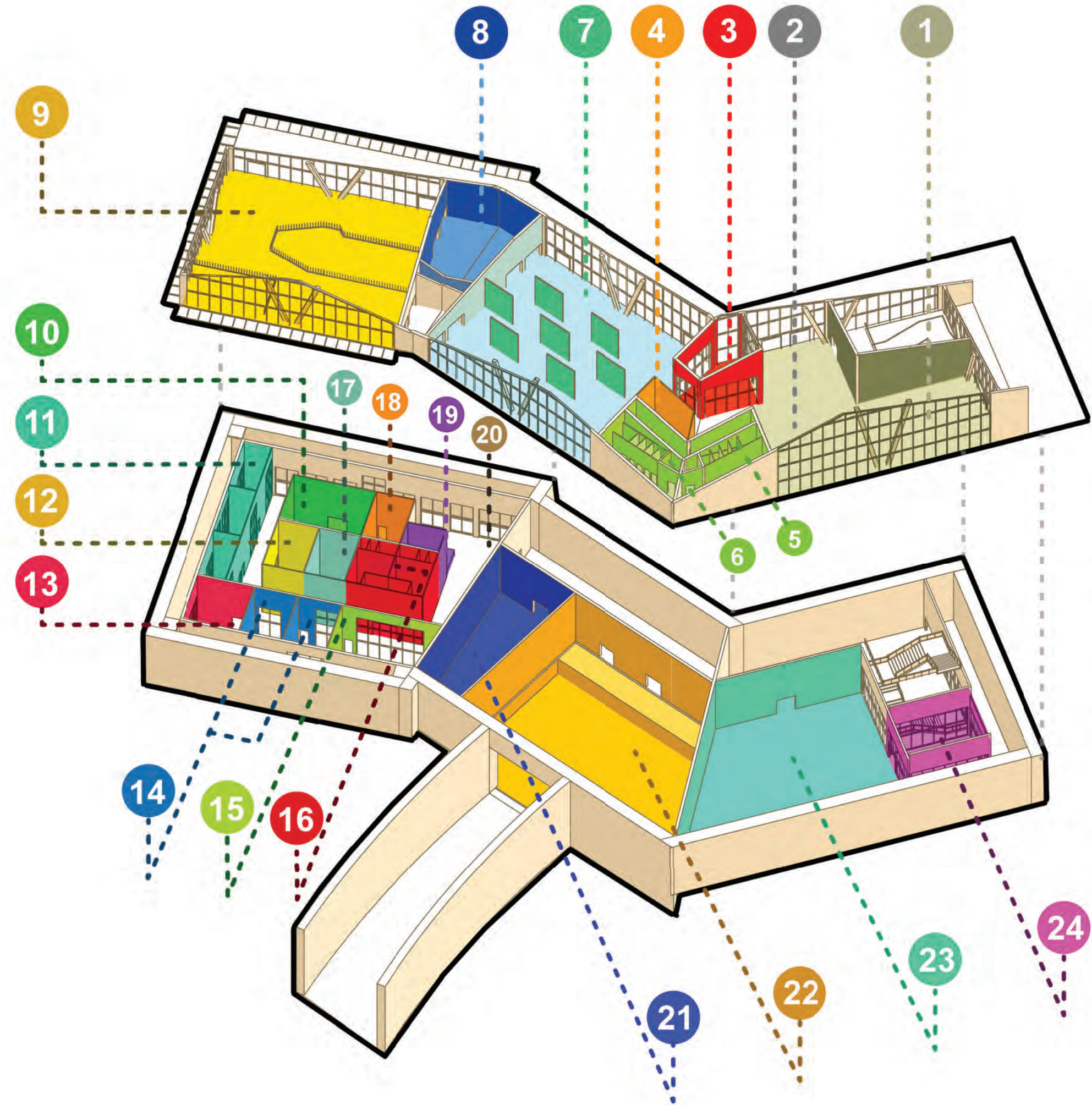
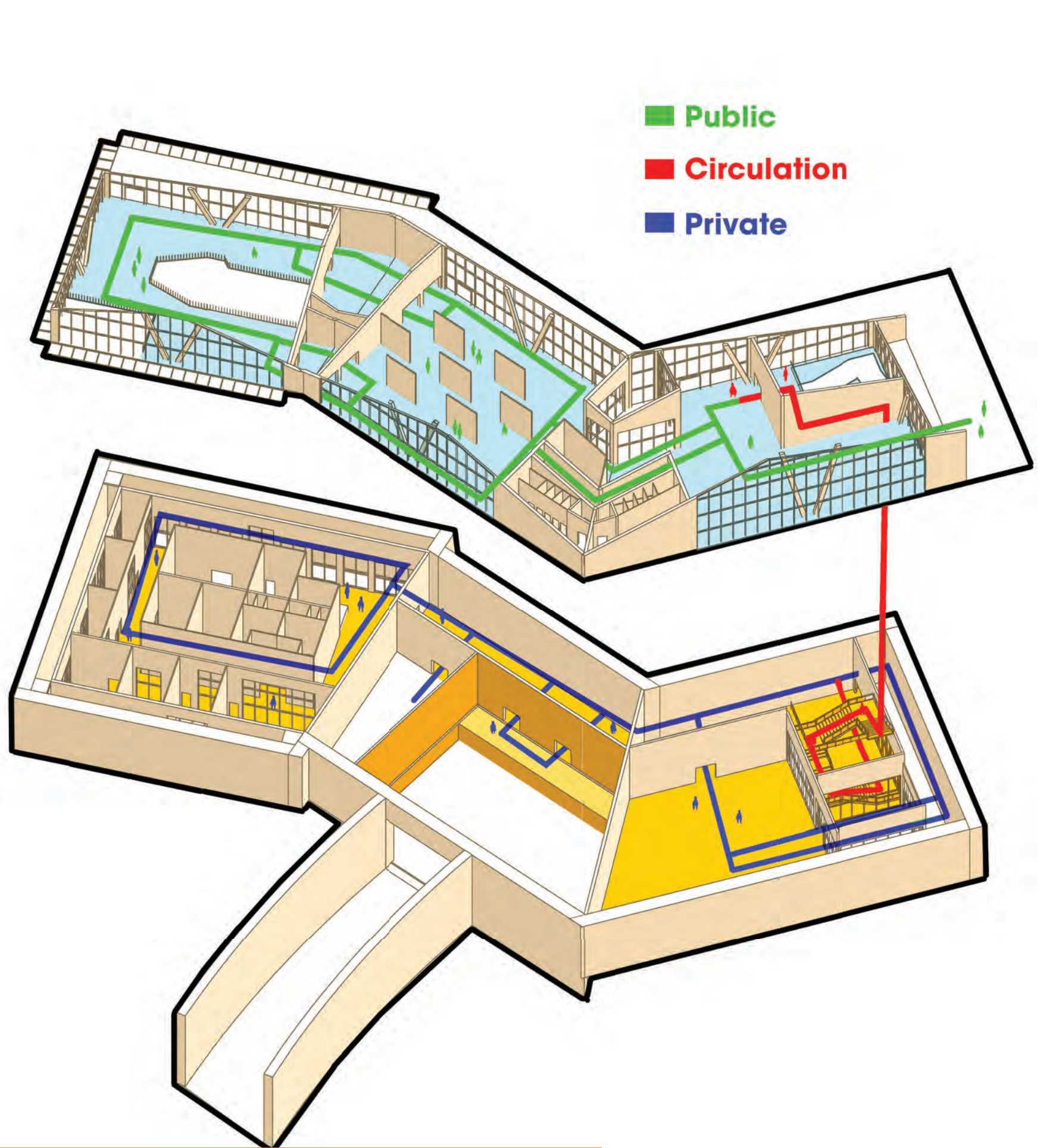
The second view is carefully crafted to offer a glimpse of the currently abandoned Olympic ruins, as visitors walk through the Olympic history section of the museum. This view allows visitors to visualize the grandeur and glory of the past Olympic games, while also acknowledging the passage of time and the impact of neglect on once iconic structures. It serves as a poignant reminder of the transient nature of grand events and the importance of preserving their legacies.

The third view is deliberately designed to provide a somber perspective of the war-torn landscape from the Bosnia war, as visitors progress through the war section of the museum. This view offers a stark reminder of the devastating effects of war on a landscape and its people, creating a powerful and thought-provoking experience for visitors. It encourages reflection on the consequences of conflict, the fragility of peace, and the importance of fostering understanding and reconciliation.

By incorporating these strategic views into the design of the museum, the experience for visitors is enriched with a multi-dimensional perspective that stimulates reflection, contemplation, and understanding. It allows visitors to connect with the historical context and significance of the exhibits, and fosters a deeper appreciation for the complexities of history and the importance of preserving cultural heritage. The thoughtful incorporation of these views adds depth and meaning to the museum experience, making it a truly immersive and memorable journey for visitors.







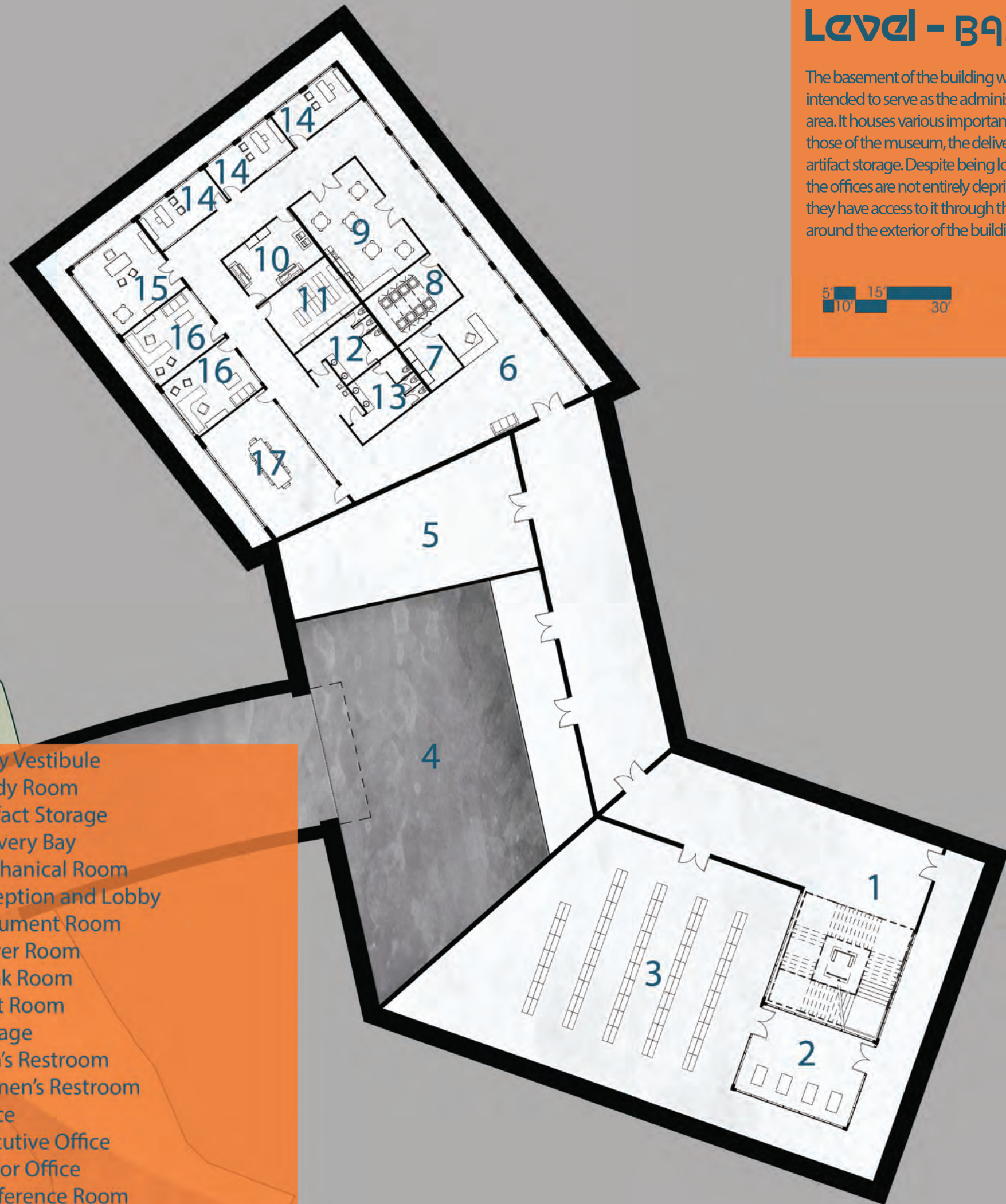
1. Lobby
2. Ticket Counter
3. Gift Shop
4. Employee Room
5. Restroom
6. Restroom
7. Olympic Gallery
8. Theater
9. War Gallery
10. Break Room
11. Office
12. Print Room'
13. Executive Office
14. Senior office (x2)
15. Conference Room
16. Restroom (x2)
17. Storage Room
18. Sever Room
19. Document Room
20. Office Lobby
21. Mechanical Room
22. Delivery Bay
23. Artifact Storage
24. Ready Room

# CIRCULATION



## Level - BASEMENT

The basement of the building was specifically intended to serve as the administration and research area. It houses various important offices such as those of the museum, the delivery bay, and an artifact storage. Despite being located underground, the offices are not entirely deprived of natural light as they have access to it through the light well situated around the exterior of the building.



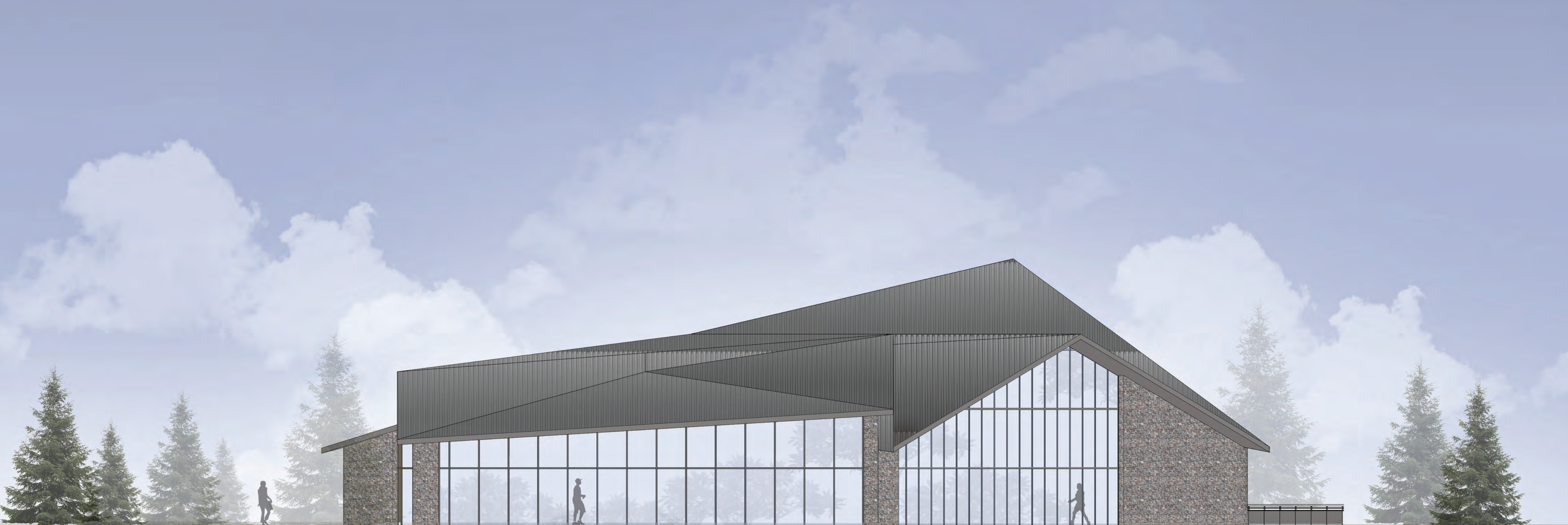
## Level - ONE

The first floor of the building is intended to serve as the primary public space, featuring two permanent exhibition areas and a third one that will rotate periodically. Along with these exhibits, the floor also houses a gift shop and a theater, adding to its appeal as a central gathering place.



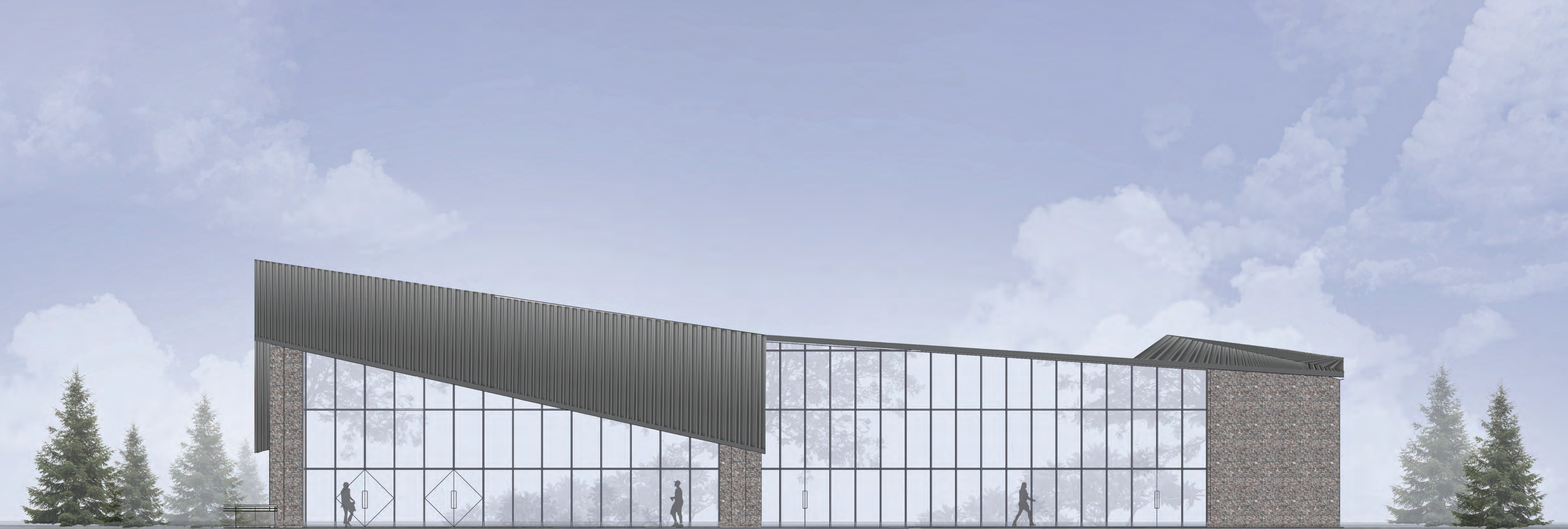
1. Entry Vestibule
2. Lobby
3. Ticket Counter
4. Gift Shop
5. Olympic Gallery
6. Theater
7. War Gallery
8. Employee Room
9. Men's Restroom
10. Women's Restroom





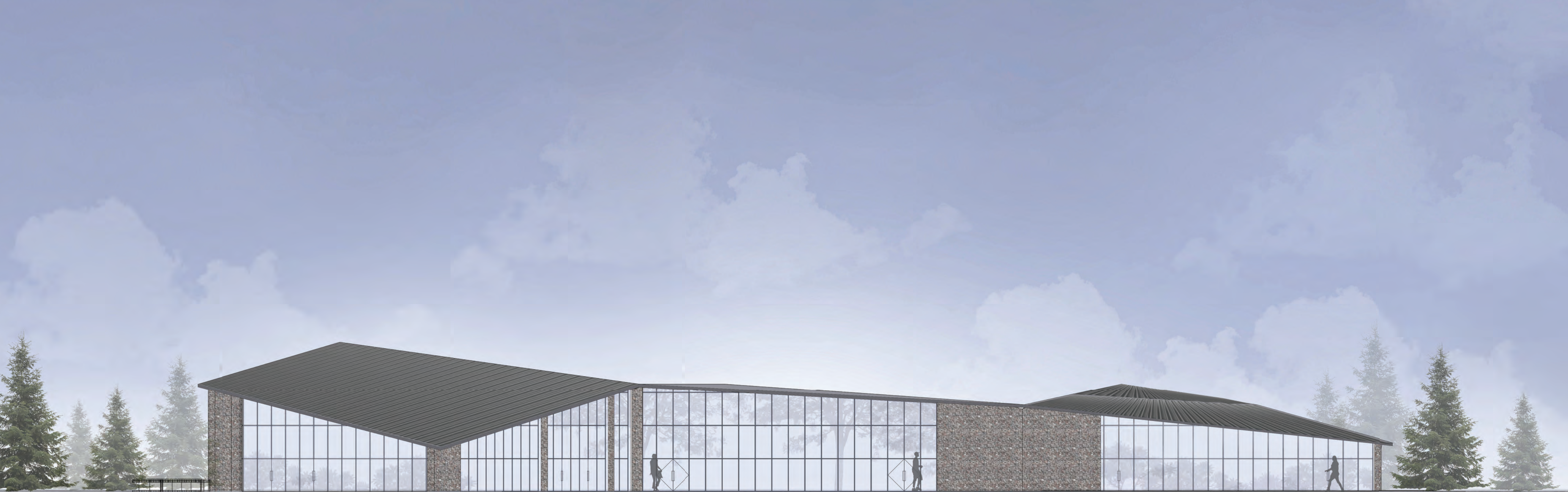
# NORTH ELEVATION





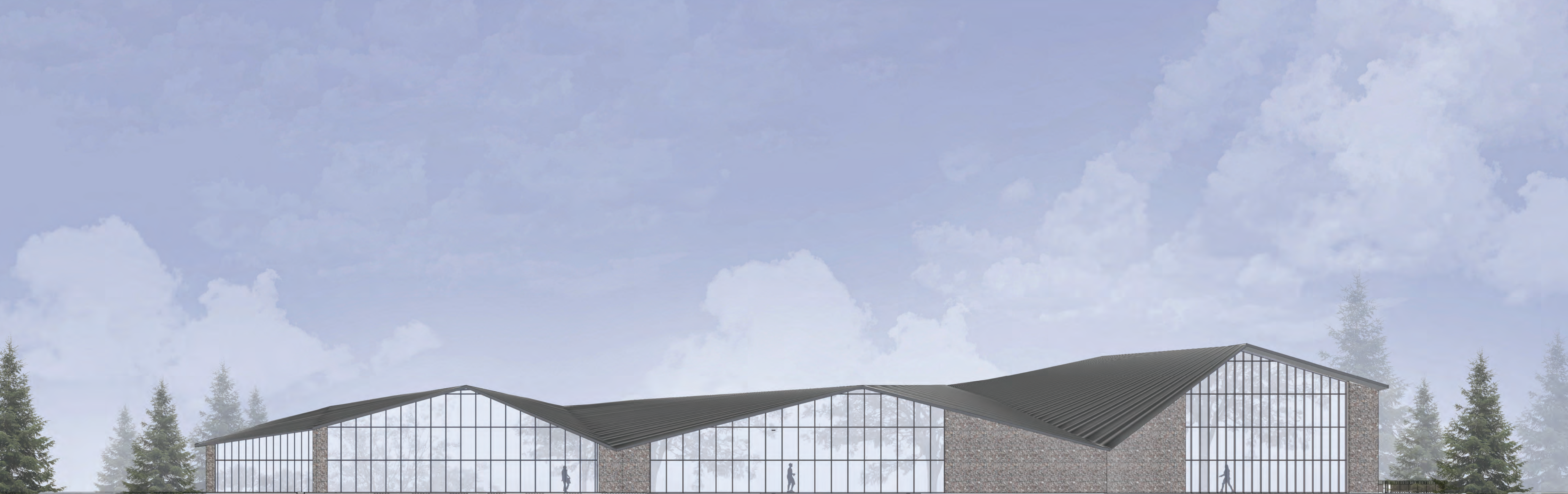
# SOUTH ELEVATION





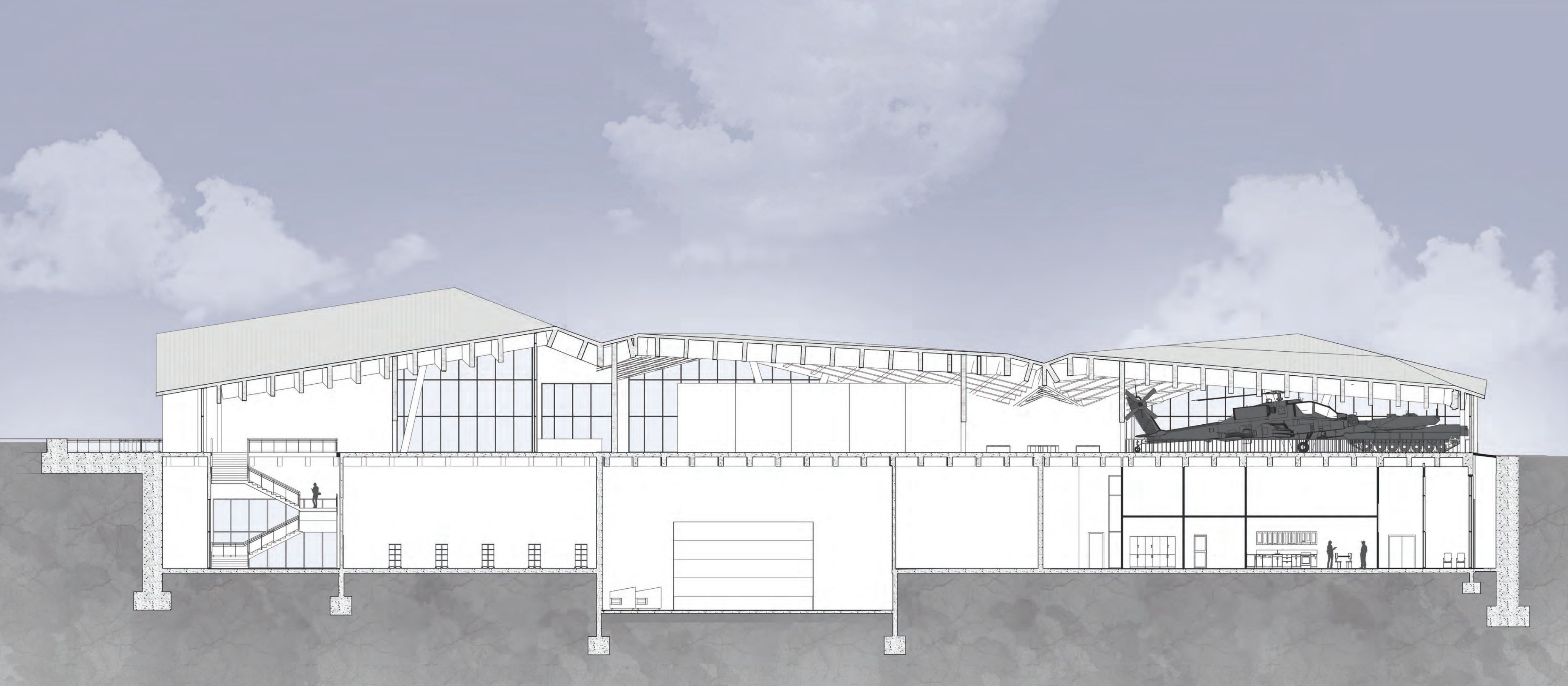
# EAST ELEVATION





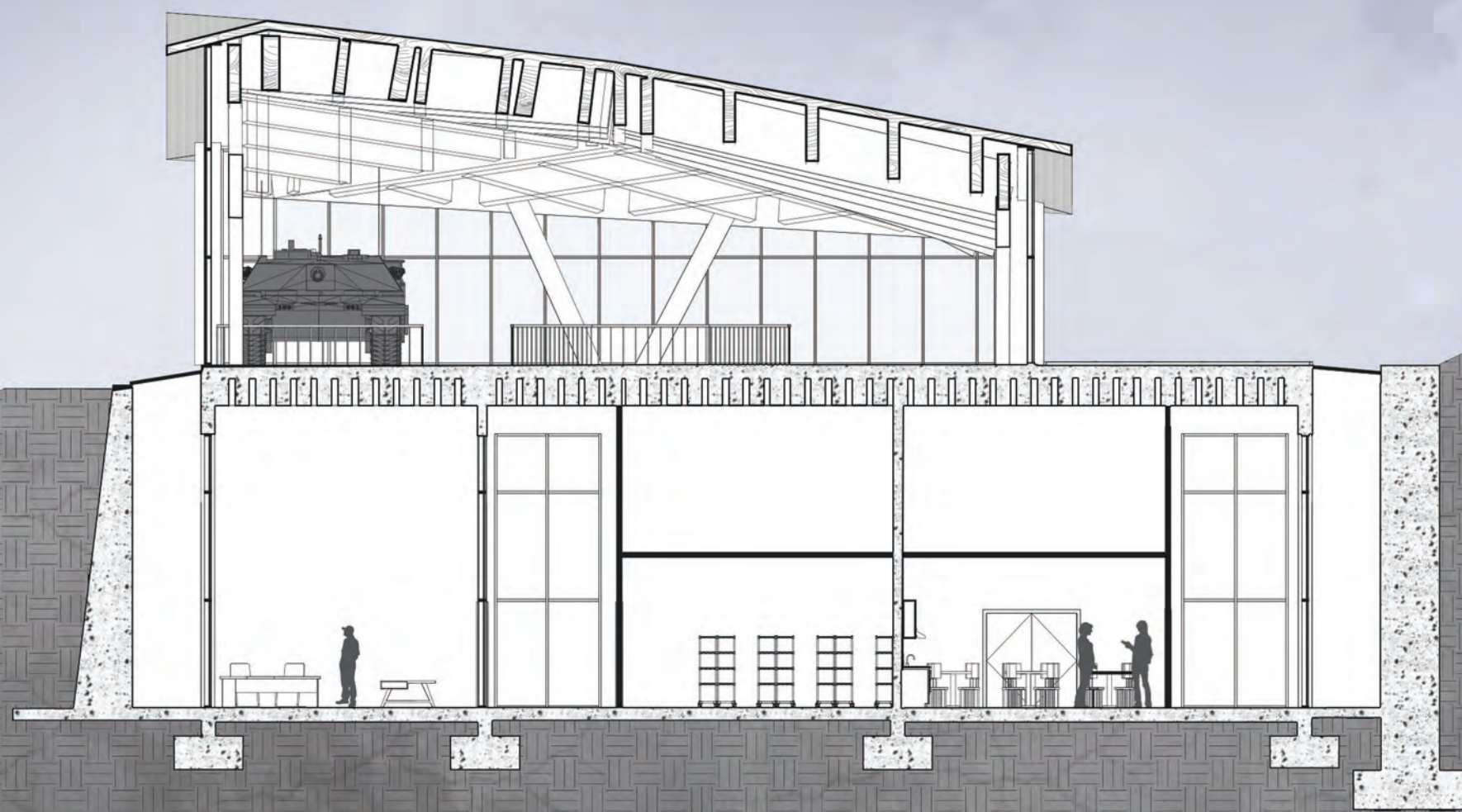
# WEST ELEVATION



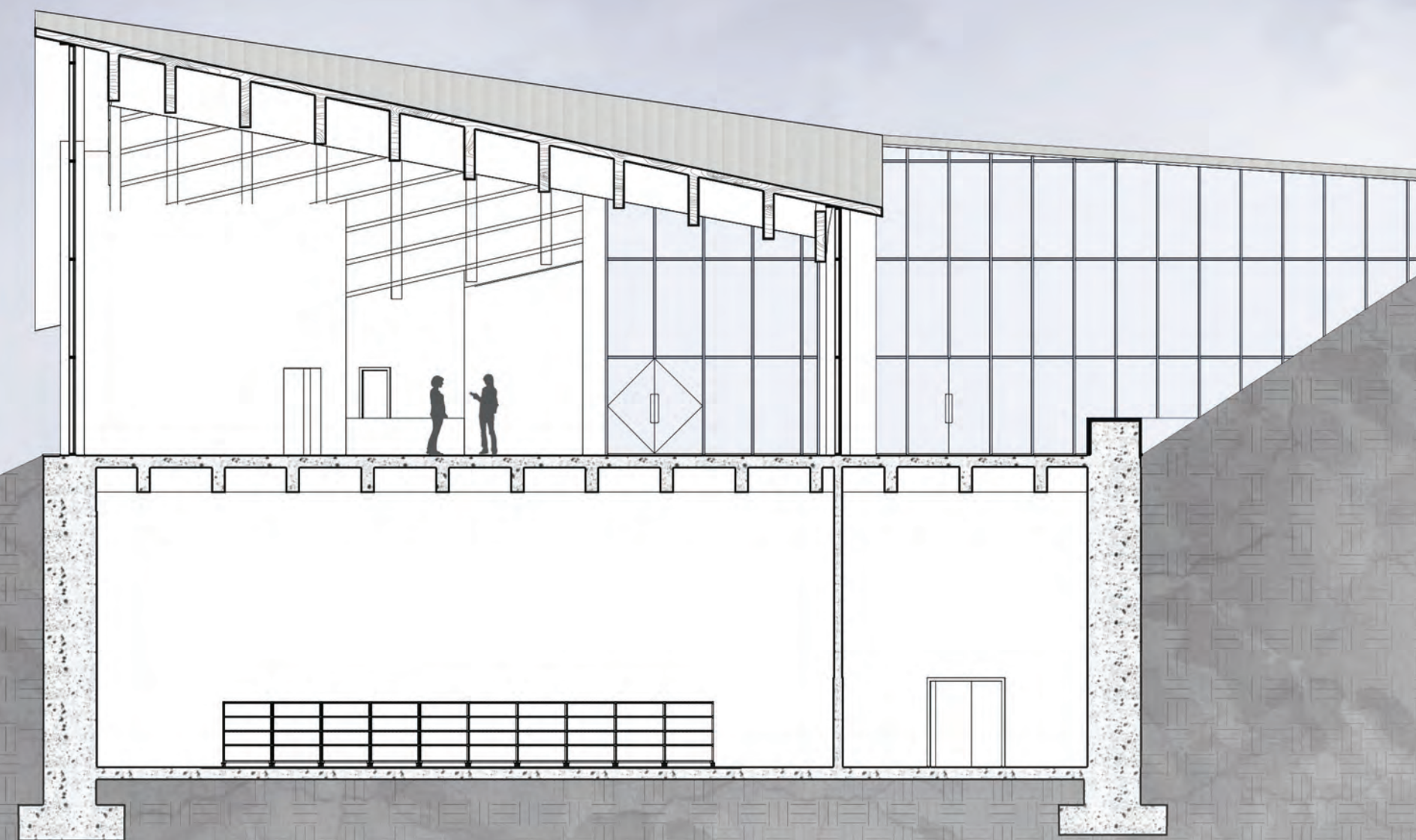


# LONGITUDINAL SECTION





**CROSS SECTION**

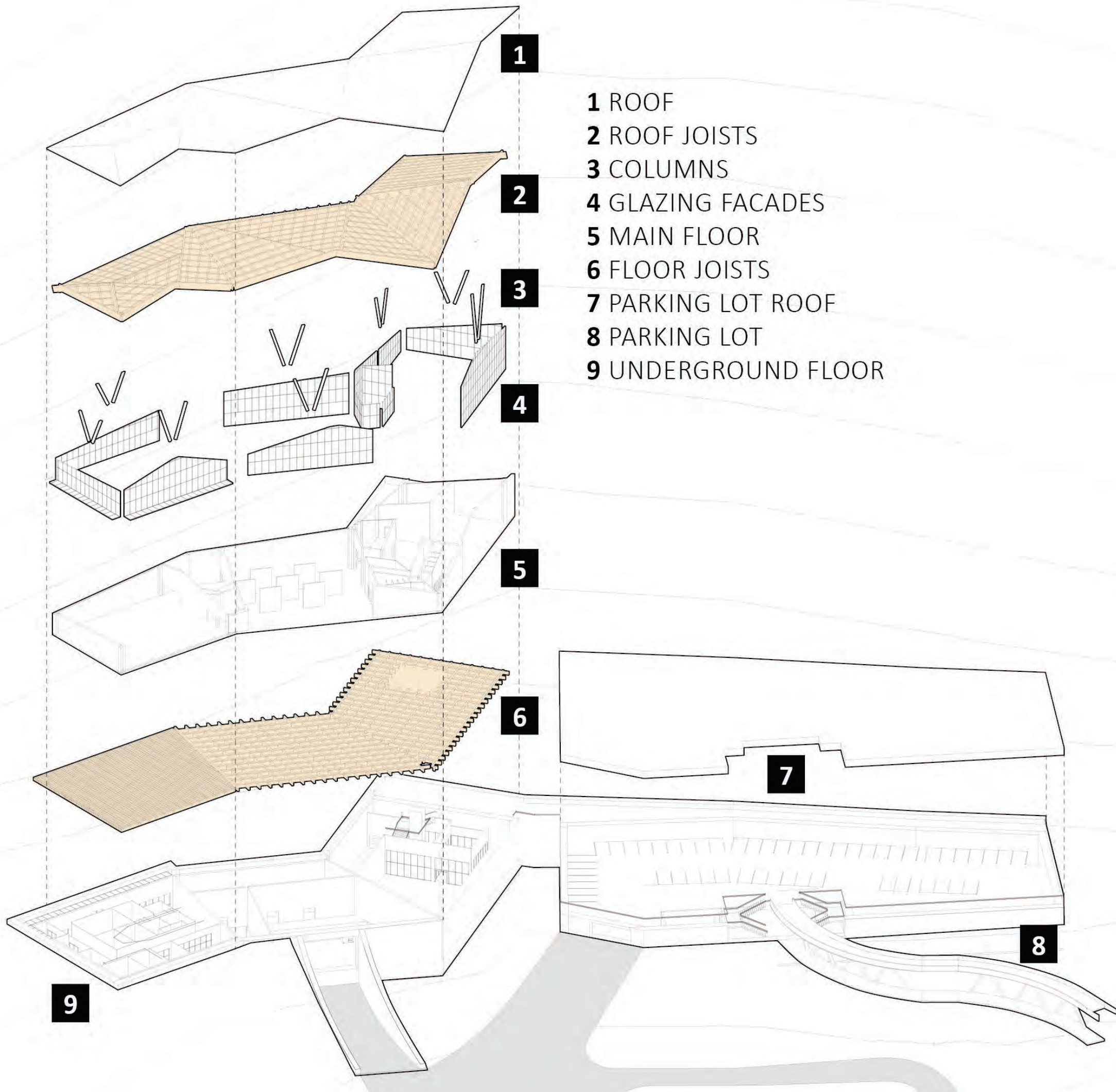


**CROSS SECTION**



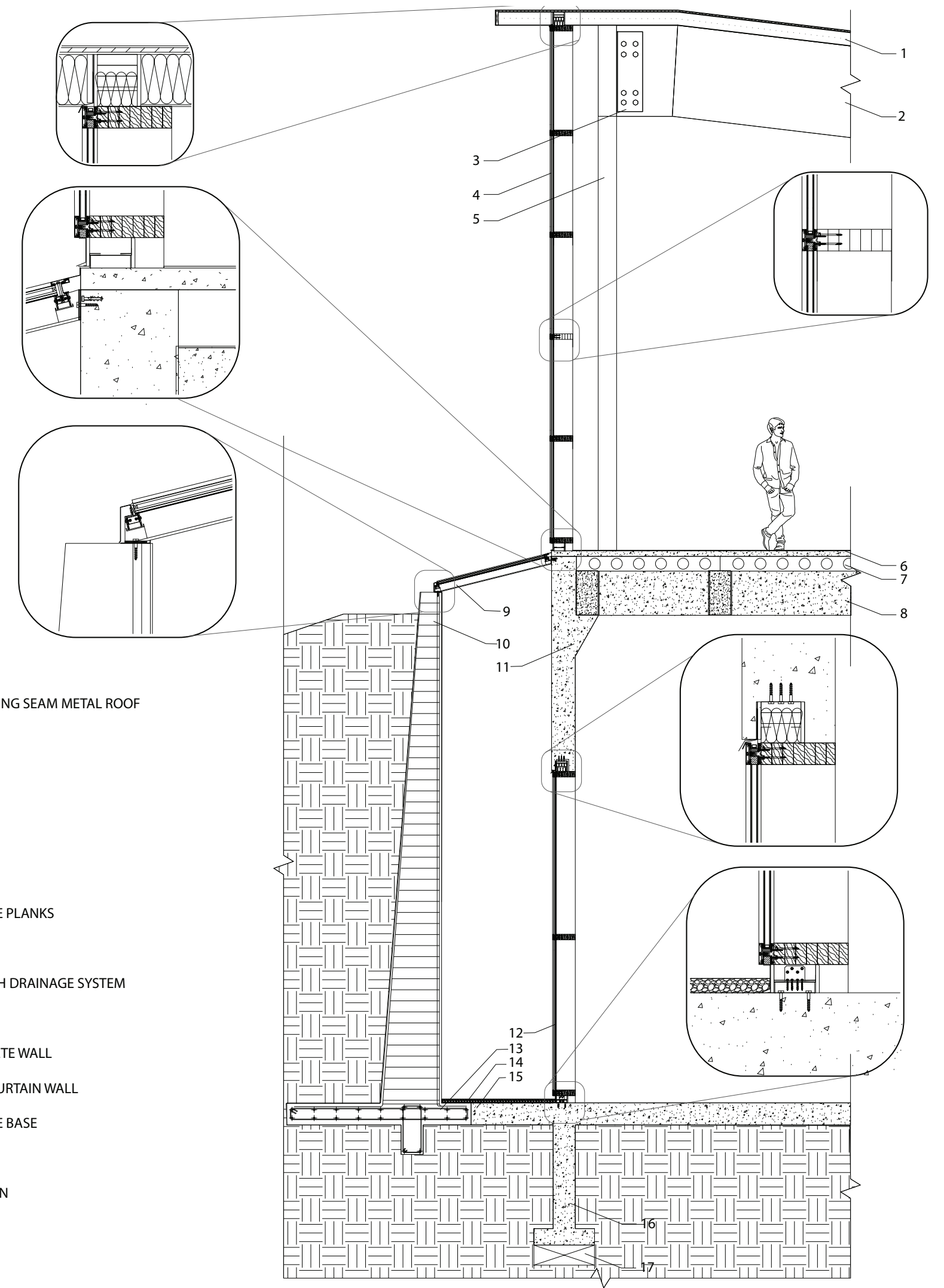






- 1** ROOF
- 2** ROOF JOISTS
- 3** COLUMNS
- 4** GLAZING FACADES
- 5** MAIN FLOOR
- 6** FLOOR JOISTS
- 7** PARKING LOT ROOF
- 8** PARKING LOT
- 9** UNDERGROUND FLOOR

- 1. PREFABRICATED STANDING SEAM METAL ROOF
- 2. GLULAM BEAM
- 3. METAL PLATE
- 4. CURTAIN WALL
- 5. WOOD COLUMN
- 6. FINISH SLAB
- 7. REINFORCED CONCRETE PLANKS
- 8. CONCRETE BEAM
- 9. SLANTED GLAZING WITH DRAINAGE SYSTEM
- 10. RETAINING WALL
- 11. CAST-IN PLACE CONCRETE WALL
- 12. STRUCTURAL TIMBER CURTAIN WALL
- 13. REINFORCED CONCRETE BASE
- 14. DRAINAGE AGGREGATE
- 15. CONCRETE FOUNDATION
- 16. CONCRETE FOOTING
- 17. VOID FORM







# Closing Remarks

Thank you for joining me on this journey through the restoration of Hotel Igman. As you have seen, this was not just a project to restore a building, but a labor of love and dedication to honor the history of the site and its people.

As an architect, I have always been passionate about preserving historical sites and structures. But this project held a special place in my heart. The stories of the 1984 Winter Olympics and the Bosnia war that are contained within the walls of Hotel Igman are stories that must be told and remembered.

To breathe new life into the hotel's essence, it was necessary to gut the interior. However, this process was not taken lightly. Each decision was made with great care and respect for the site's history and its people. The exterior of the hotel was meticulously transformed back to its original finishes, honoring the site's former grandeur.

Beyond the hotel, I was dedicated to creating a commemorative museum that would serve as a poignant reminder of the site's history. The museum was designed thoughtfully, offering glimpses of Olympic ruins and war-torn landscapes, and connecting viewers with the mountain tops. It is a space where visitors can immerse themselves in the stories of the past, understanding the significance of the site and its history.

Through this project, I aimed to highlight the importance of historical preservation and create a meaningful connection between visitors and the site's past. I hope that this book has inspired you to appreciate the significance of historical sites like Hotel Igman and to honor the stories of the people affected by events like the 1984 Winter Olympics and the Bosnia war.

Once again, thank you for your interest in this project, and I hope that you have found this book to be a meaningful tribute to the history of Hotel Igman and its significance to its people.



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