



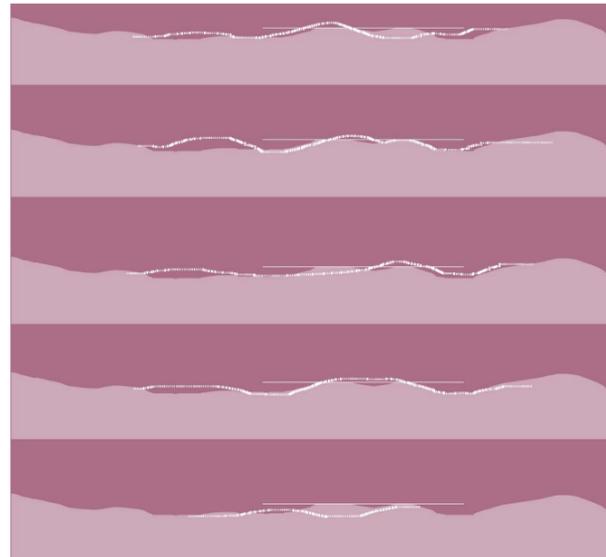
RELATION WITH OROGRAPHY



"Keep damage to the nature and topography to a minimum but design to maximize the natural beauty." (From Design Guidelines for Whole Site p.12)

Distribution of the various project elements aims to create the best relation with the site's orography. The race track is positioned in the most suitable way regarding the original orographic site shape, and all the other parts of the project are aligned with the level curves. The towers, which serve as cableway stations, are placed on the surrounding relief pics to emphasize the constant relation between orography and architecture. The architectural shapes tend to build strong relationships with the natural landscape.

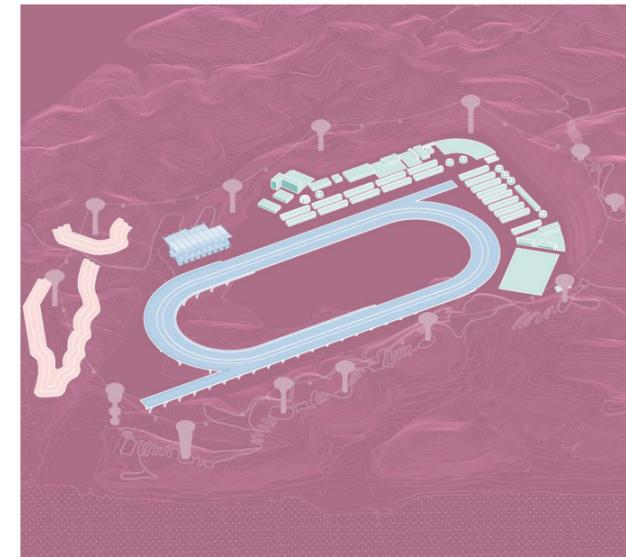
TERRAIN DISPLACEMENT



"The altitude of the site varies by up to 100 meters. Arrange the theme park and racecourse facilities so as to avoid excessive earth work expenses." (From Design Guidelines for Whole Site p.12)

The terrain movement issue is a determinant aspect of the project. After a profound research of the best relation with the landscape the race track was located using existing two parallel landscape depressions and choosing the intermediate reference altitude (+100 m ASL). The excavated terrain is used to compensate altitude shortages in the corresponding points. In the other parts the race track is sustained by the viaduct. In this way the construction works won't involve heavy terrain moving machines and will prove to be more economic and environmentally friendly.

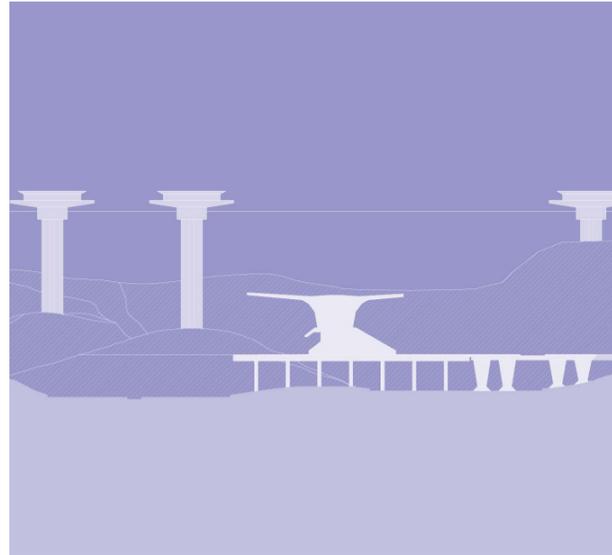
FUNCTIONAL DISTRIBUTION



"The KRA will provide reference material on size, scope, and layout of racecourse facilities[...]"(From the Guidelines p. 14)

The functional scheme provided by KRA was considered as a restraining one. The quantity indications and the distribution of various functions were taken in consideration as well as the specific requirements regarding staff and flows distribution. Particular attention was paid to the relation between the stables, the specific horse-caring functions (equine hospital, equine swimming pool, walking machines) and the location and capacity of the parking area.

CABLEWAY ROUTE



"Provide a plan for internal transportation within the theme park. The internal transportation system must not isolate any zones or spaces and organically connect areas." (From Guidelines p. 14)

Particular importance of the theme park is represented by the cableway which circumscribes the horse racing area. The cableway, being an ecological and silent mean of transport, is particularly suitable for this kind of relief and provides spectacular mobility solution for every user, including those physically challenged. It's route above the ground offers panoramic view of the race track as well as of the whole surrounding landscape. The circular route is characterized by the number of stations, various in terms of functions and specific themes, to offer a journey reach of rest stops.

PEDESTRIAN ROUTES



"Arrange the facilities of the racecourse and theme park harmoniously, but separate flow of people to the grandstand from those visiting the theme park" (From the Design Guidelines for Whole Site p.12)

The Theme Park provides a thoughtful possibility of the pedestrian route with the pathway, which circumscribes the race track, following the ridges of the surrounding hills. The route includes all the cableway stations giving an access to various attractions contained by the Theme Towers. This creates an opportunity to mix the pedestrian pathway with the cableway route with a continuous interchange between two systems.

HORSE RIDING ROUTES



"Horse performances [...], horseback riding experience, horse-caring experience [...]" (From Guidelines p. 13)

One of the routes is dedicated to horseback riding. This pathway follows the level curves of the landscape, which surrounds the race track, and therefore is plainer and easily traversable for anyone. The pathway is broken down by a lot of panoramic rest stops with the view of the racing space. At the same time it gives a possibility to reach the hospitality points contained by various cableway towers.

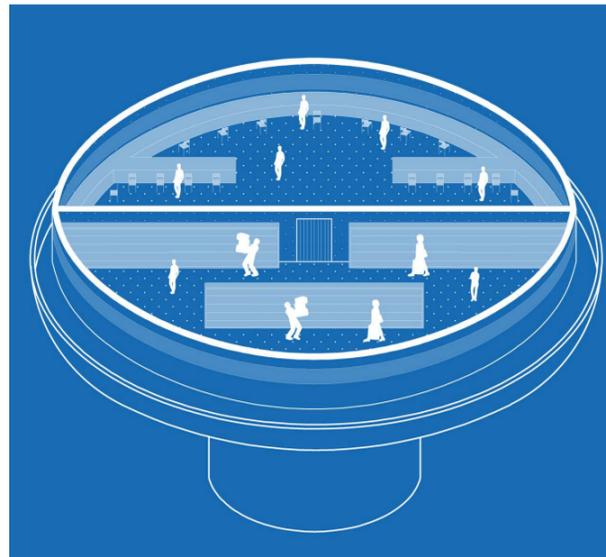
PARKING



"Plan traffic facilities for a convenience public transport (bus) route and design and effective road and parking system that can be adjusted to sustain extra traffic on race days. [...]" (From Design Guidelines p.12)

The Theme Park parking is located on the border of the site, near the connection roads system. The parking is multilevel following the orography of the relief on which it is situated. A camouflaging of parking by creation of green roofs, serving also for sun protection, is envisioned. All functional areas are easily accessible from the parking area. A bridge connects it to the grandstand and to the race track, other pathway provides access to the Fun Park. One of the nearby towers, containing the lift, connects the parking area to the cableway station.

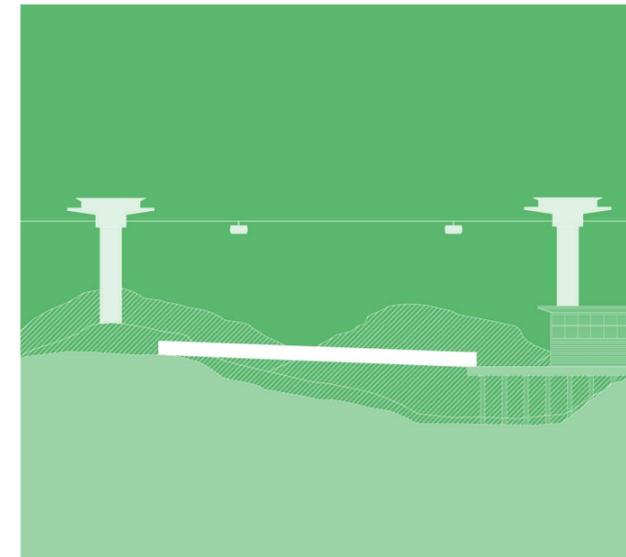
OFFICE / SHOPPING TOWER



"It is recommended for entrants to lay out other facilities." (From Definition and Design Instructions for Racecourse Facilities p. 24)

This cableway tower is situated near the parking area and provides easy access to the panoramic route. It can also serve as a meeting point for guided tours. In the same tower Park administration offices and Staff service offices are located. The tower contains also a commercial space dedicated to theme park marketing, a souvenir-shop and a bookshop. This tower as all the others cableway towers is equipped with the green-energy generating systems (photovoltaic, solar, eolic, geothermal). In this way every tower is energetically auto-sufficient.

BRIDGE



"Visitors to the racecourse and theme park will be managed collectively, but the racecourse visitors must not impede the convenience of the theme park's visitors." (From Guidelines p. 13)

From the parking one can reach directly the Grandstand area, which is situated on the same level. The pedestrian bridge provides direct access for the spectators of races and enables faster flow of people. From the bridge one can have a panoramic view of the other Theme Park attractions as the Fun Park or the cableway Towers system.

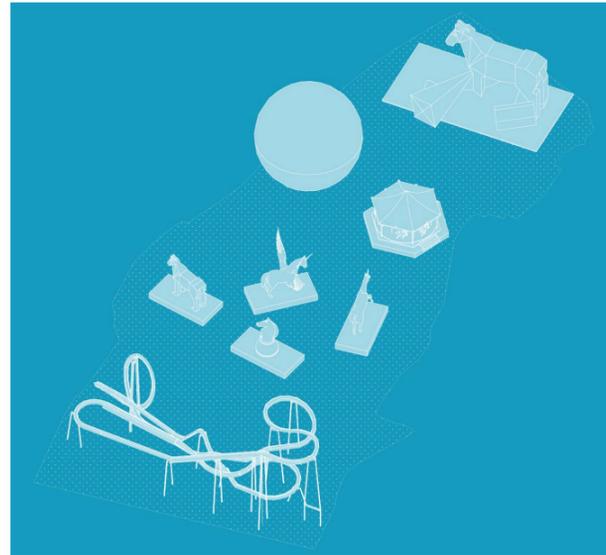
EVENTS



"Present various commercial and entertainment programs to justify customer transaction and guarantee profit." (From Guidelines p. 13)

The Horse Theme Park offers diversity of experiences. The major events and activities of the Park can be divided in three typologies. The first one is related to the world of horse racing; the second one is related to the Fun Theme Park inspired by horses and situated near parking. The third is naturalistic and is related to the system of park routes: the possible routes are diverse, from the one of a cableway with the various stations to those for hikers, which reach peaks of the surrounding hills and the ground levels of the various theme towers, concluding with more plain ones for horse riding.

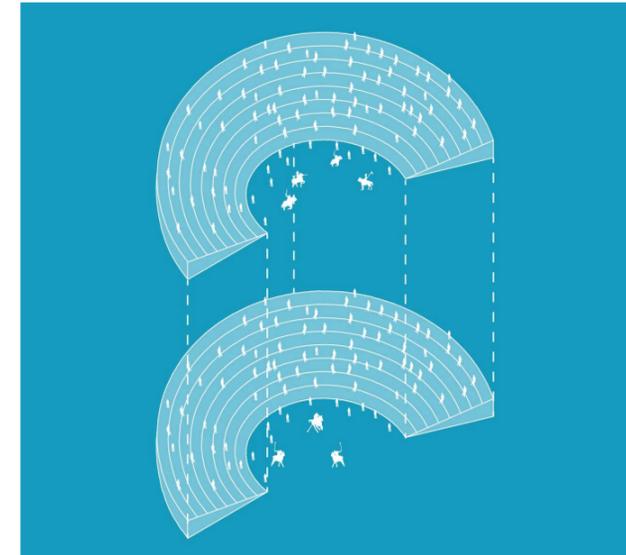
FUN PARK



"Various joy rides, amusement facilities and experience programs" (From Guidelines p. 13)

One of the most important Theme Park attractions is represented by the Fun Park which is situated near parking area to provide direct access. The Fun Park is clearly separated from the Race Area being located on the lower altitude and having a small lake in between. The Fun Park is inspired by horses and all the amusements are connected to this theme. The Fun Park illustrates different historical and mythological connections between horses and humans, creating not only fun but also educational area especially for children and young visitors.

SHOWS



"Horse performances [...], horseback riding experience, horse-caring experience [...]" (From Guidelines p. 13)

Inside the Race Track Ring there is an area dedicated to horse performances. In this space various traditional shows could take place, which represent different cultures and have the horse as a main actor. Horse parades, traditional horse representations and races, equine exercises and equine sports can be practiced in the quality environment enriched by the water mirrors. The shows could be also watched from the surrounding hills, from the panoramic paths and from cableway stations.

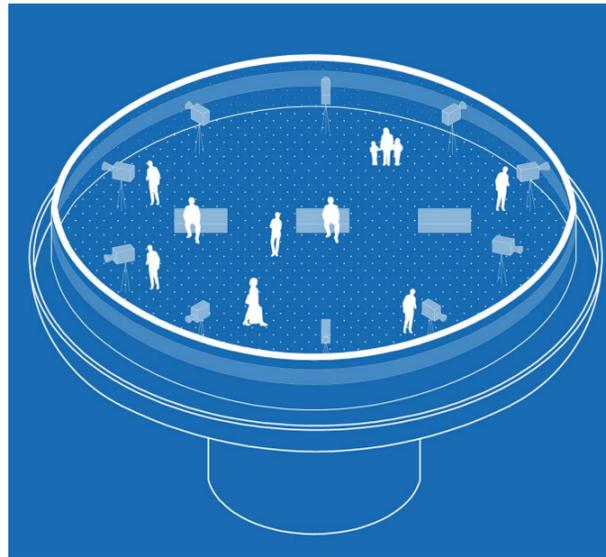
BROADCASTING TOWER



"Must have no blind spot when filming a race. [...] Its shadow must not fall on the racetrack." (From Definition and Design Instructions for Racecourse Facilities p. 24)

This tower has most of all technical function. It is located behind the Grandstand in the best spot for technical observation of races. It is used for broadcasting and video recordings and contains also Press Office.

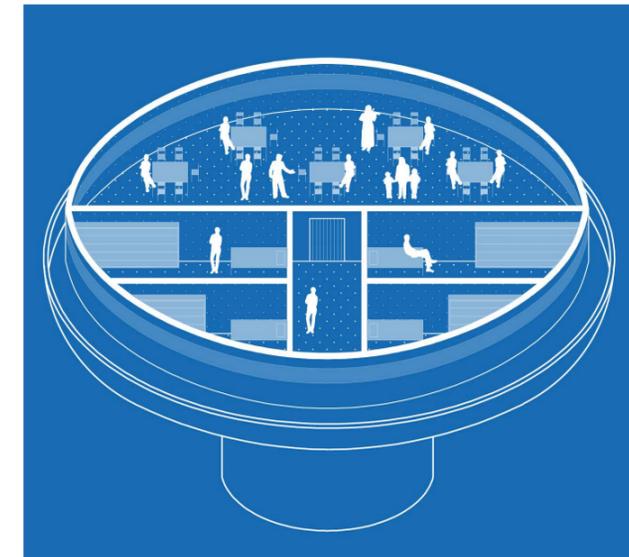
PANORAMIC TOWER



"A nature friendly theme park with horse and man in harmony" (From Concept of Development p.10)

This cableway tower is situated in front of the race track and offers privileged and exclusive position to watch races and sport competitions. At the same time the tower is dedicated to the panoramic view of the surrounding, being equipped with the necessary optical devices, which enable good view on the Theme Park, horse-caring facilities and surrounding landscape.

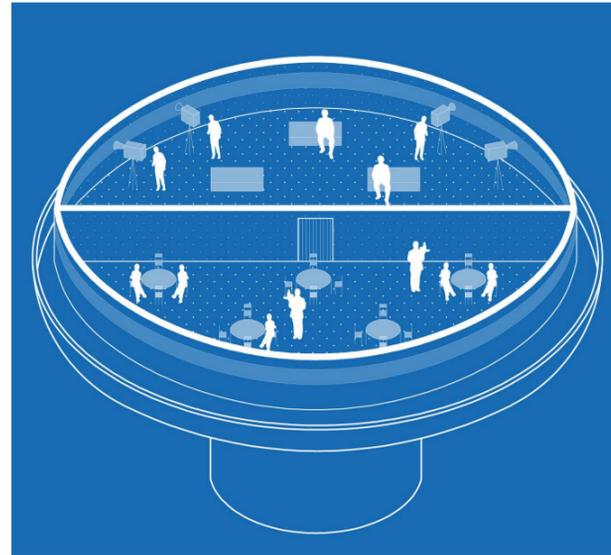
TOWER HOTEL



"Accommodation: Can build facilities to accommodate visitors." (From Design Guidelines p.12)

Hotel Tower cableway station is a tall building which contains various functions. Apart from cableway station the building serves as a hotel for visitors and horse owners who intend to stay on the park territory for some time. Spaces dedicated to restoration, Spa Center, conference rooms transform this building into business and hospitality core of the whole area. The tower is situated near the Theme Park entrance and is easily accessible from the parking area and from the Fun Park.

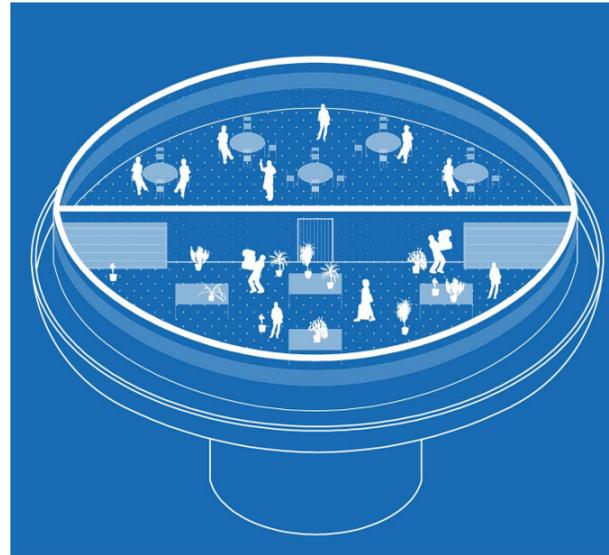
WINE TOWER



"Winery to promote Yeongcheon's specialty wines (below 500 m²)" (From Guidelines p. 13)

The wine grape cultivation theme and production of wine in Yeongcheon district gives a particular characteristic to the Wine Cableway Tower situated near the Grandstand. This location provides an easy access for spectators who at the end of sport competitions or during breaks can enjoy wine tasting experience in the degustation space with panoramic view of the theme park.

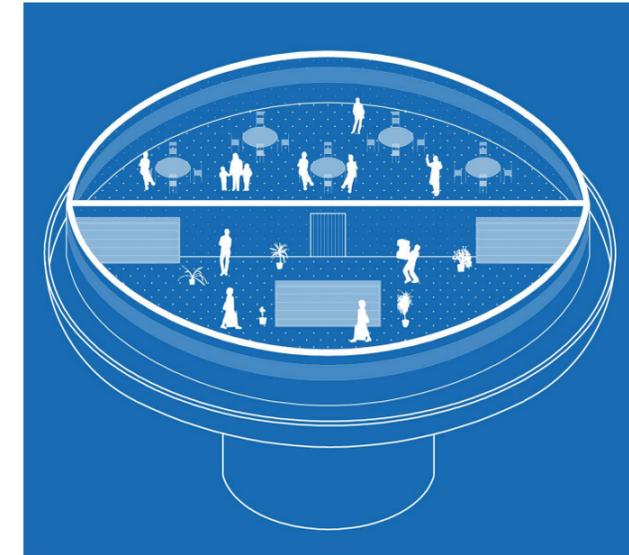
PEACH TOWER



"A theme park in which horse culture merges with Yeongcheon's local culture to captivate people from all over the world" (From Concept of Development p.10)

Peach Tower is dedicated to a local peculiarity: peach gardens. It contains a degustation area with a local fruit market, pastry/coffee shop where one can try typical products from this fruit. The cableway station Peach Tower is situated in the highest point of the surrounding hills. This altitude (+160 m ASL) defines the cableway height. The position provides privileged viewpoint to watch races, show area and the surrounding landscape.

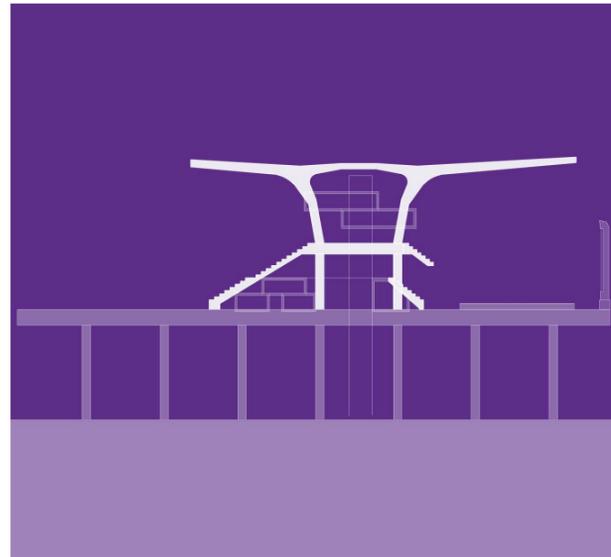
HERBS TOWER



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The Herbs Tower, being also one of the cableway stations, celebrates the local tradition regarding medical and cosmetic use of herbs. It contains cosmetic shop, green pharmacy and a tea house. In addition it is situated in a very important panoramic point to watch races and activities of horse-caring facilities. One can observe preparations as well as the life of horses in the stables and in various horse-caring spaces as, for example, the equine swimming pool etc.

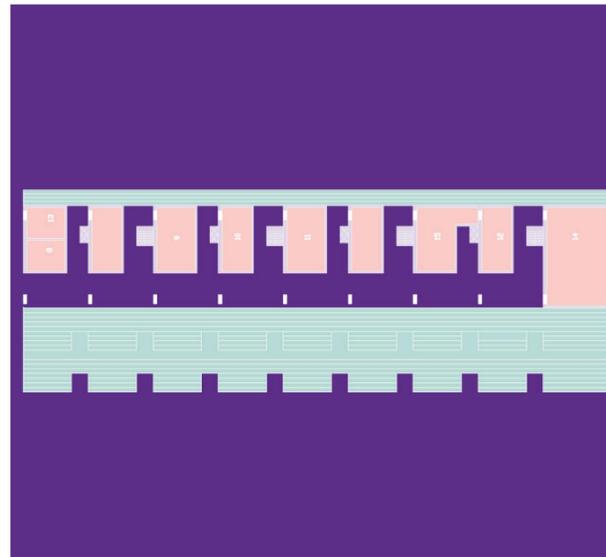
GRANDSTAND ARCHITECTURE



"Consider symbolic, artistic value and unity with the theme park when designing the exterior." (From Definition and Design Instructions for Racecourse Facilities p. 23)

The forms introduced by this project of the Grandstand declare strong architectural character inspired by the structure. The formal role of the structure evokes the strong relation between organic and artificial shapes, which the whole project tends to research. The loadbearing structure is light and harmonious and contains the volumes dedicated to various activities, which can be transformed in the course of time according to the mutation of demands.

GRANDSTAND FUNCTIONS



"The grandstand [...] should be designed to impress the visitors, improve the image of horse racing, and have a wide use on non-race weekdays to improve horse racing culture in Korea as well as earn profit." (From Space Configuration of Grandstand p. 21)

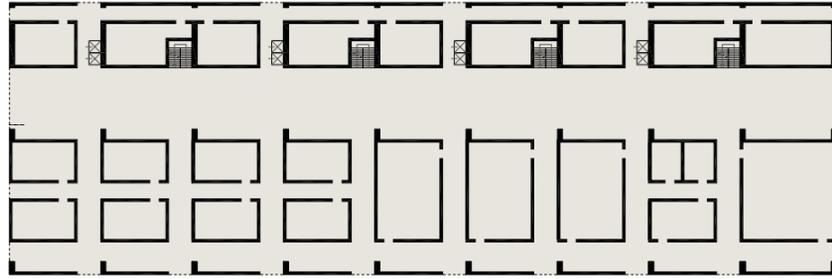
The Grandstand of LetsRun Park Yeongcheon becomes the main architectural symbol of the Theme Park. It consists of a set structure, each containing wide stairs for the spectators covered with the moving velarium, which extend themselves in case of climatic necessity as rain or sun protection. The Grandstand contains a lot of other functions aiming to promote the horse racing culture.

GRANDSTAND ENTERTAINMENT

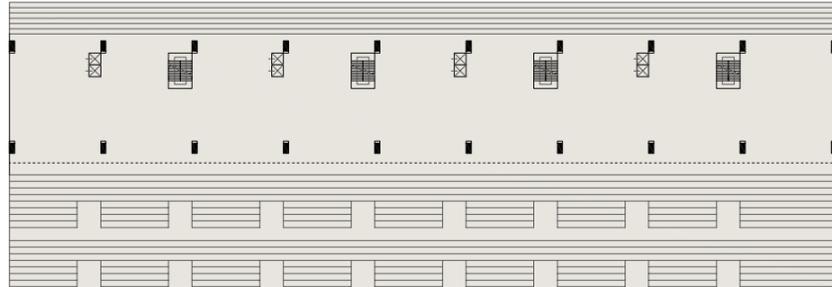


"Able to host banquets, conventions and other events at all times." (From Definition and Design Instructions for Racecourse Facilities p. 23)

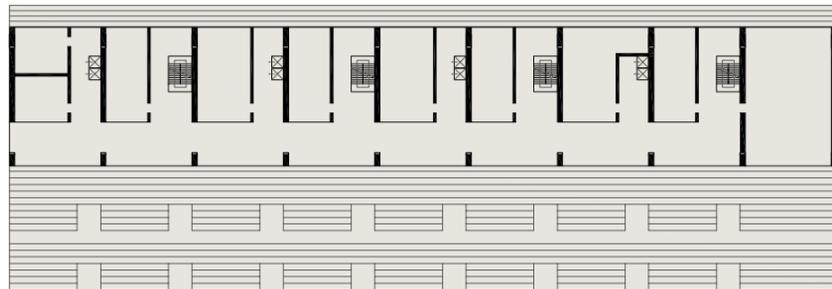
The Grandstand is a flexible architectural structure designed for various usages. The symmetrical layout of the Grandstand provides double exposure: from the race track side there are seats to watch the competitions, from the other side those to see the Parade Ring. Inside the Grandstand there are spaces designed for club and VIP rooms. The structure is flexible to further functional modifications.



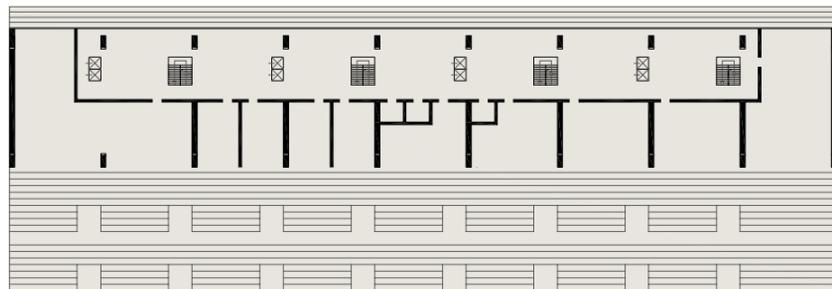
GRAND STAND GROUND FLOOR 1:500



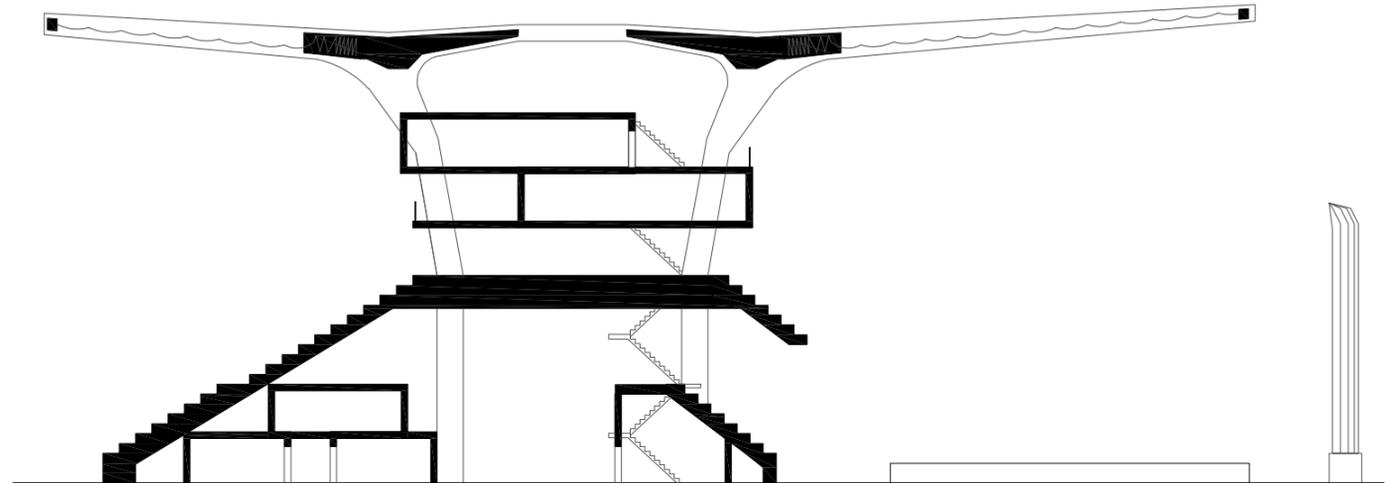
GRAND STAND FIRST FLOOR 1:500



GRAND STAND SECOND FLOOR 1:500



GRAND STAND THIRD FLOOR 1:500



GRAND STAND SECTION 1:400

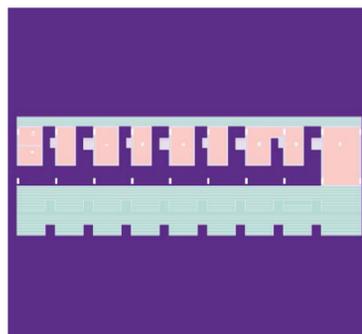
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