After passing through the main vestibule, one enters the cafe which is visible just past a slatted partition wall amplifying visibility in and outside as well as promoting passive air flow. Patrons will enjoy refreshments as they look out onto the beach through the large open window.

The laboratory features ample space for scientific experiments and build-in storage along the interior wall. The room is also wide enough to utilize portable wall panels for additional display space or to create separate areas.

The progressive classroom design allows flexible desk/seating for classes. The space also features a rolling partition wall so that the classrooms can be combined for blended classes.

The raised roof also promotes passive ventilation, ensuring the space is cooled efficiently.

One is directed from the parking lot to the building through a short pathway flanked by natural fauna. The path leads you up to the main entrance of the building with the additional buildings visible in the background.

The raised concrete base allows natural flora and fauna to flourish at ground level with minimal disruption from the structure. The base also functions to subdivide and separate small, continuous indoor and outdoor spaces. Sliding exterior doors are incorporated to keep a sand-free look on the exterior facade and are installed on a track system to slide easily open.

The sustainably sourced wood slats rotate to adjust light flow throughout the day, to control the natural light as well as promote passive ventilation. Sliding exterior doors are incorporated to keep a sand-free look on the exterior facade and are installed on a track system to slide easily open.

The insulated wall on the right side is solid, but with the raised roof the building promotes passive ventilation.

The glass wall and skylight provide natural illumination and views of the outdoors. The glass also features a sliding partition wall for the classroom areas combined in the background.

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To create rounded structures, we recall the feeling of old world La Paz in a modern light. By combining both the curvature of the walkway and blending natural materials circular structure by utilizing a cut out of the circle to act as a natural amplifier for those on closed off when not open.

Building. Through the raised walkway one is easily able to access the other structures. And breeze wall where the cafe is just visible to tempt one to a refreshing treat. As one follows both beach goers as well as ecology center visitors.

By redesigning the parking layout, we were able to lessen the visibility of the parking lot for BUILDING'S DESCRIPTION platform to take in the surrounding environment.

The buildings are connected by continuous elevated path which also function as a viewing.

The three buildings are cylindrical and sized according to the interior areas.

By redesigning the parking layout, we were able to lessen the visibility of the parking lot for SYMBOL OF LA PAZ

Architectural decisions for the design of the center were pulled from La Paz's

The three buildings are: the service building, the educational building, and the interactive building.

Mushroom of Balandra influencing the design, we conceptualized the base being elevated

and made of sustainable wood with a circular shape. The project is divided in three groups

with the surrounding environment. The three buildings are:

Conception:

The curved edges of the waves are inspired by the natural contour, "El Bong" as in the "Mushroom of Balandra" along Elmale beach. The edges of the rocky outcrop meet the ocean at a 90 degree angle.

The mushroom is shaped to be a natural and peaceful landscape. The project is divided in three groups.

CONCEPT

that the ecology center reflect the desire to minimize human presence but also create an

As the beach thrives on being undeveloped in relation to neighboring la Paz, it was crucial

through the knee-high water as it is home to hundreds of nesting stingrays.

local bird population. While in the bay, locals suggest shuffling your feet while wading

and untouched white sandy beaches. The area is host to numerous natural flora including

and yield the highest annual rain include

The average temperature of Balandra Beach is 86 degrees with the sun rising from the gulf

SITE ANALYSIS

the "Mushroom of Balandra" where a narrow base supports the bulk of the rock. With the

The buildings are connected by continuous elevated path which also function as a viewing

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The average rainfall is 20" with August-October with September being the standout month at 24" of rainfall. The average

ECOLOGY CENTER - BALANDRA BEACH - BAJA CALIFORNIA

BUILDING'S DESCRIPTION

A large structure will be placed to act as a natural gathering area where the open spaces can connect featuring large designed landscape and open space.

By embedding the parking layout, we were able to lessen the visibility of the parking lot for the mushroom and place it in a more open space.

Mushrooming the first structures near the open space creates a natural element that

and stunning coastal views of the ocean to the north. The buildings are connected by continuous elevated path which also function as a viewing.

The mushroom is designed to be a natural and peaceful landscape. The project is divided in three groups.

This mushroom is designed to be a natural and peaceful landscape. The project is divided in three groups.

The first structures near the open space creates a natural element that

The mushroom and the open space can connect featuring large designed landscape and open space.

At the center of the蘑菇 is the central hub that is the base for the natural elements: the ocean to the north. The buildings are connected by continuous elevated path which also function as a viewing.

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Site planning: the central hub that is the base for the natural elements: the ocean to the north. The buildings are connected by continuous elevated path which also function as a viewing.

At the center of the mushroom is the central hub that is the base for the natural elements: the ocean to the north. The buildings are connected by continuous elevated path which also function as a viewing. The mushroom and the open space connect featuring large designed landscape and open space.

The mushroom and the open space connect featuring large designed landscape and open space.

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