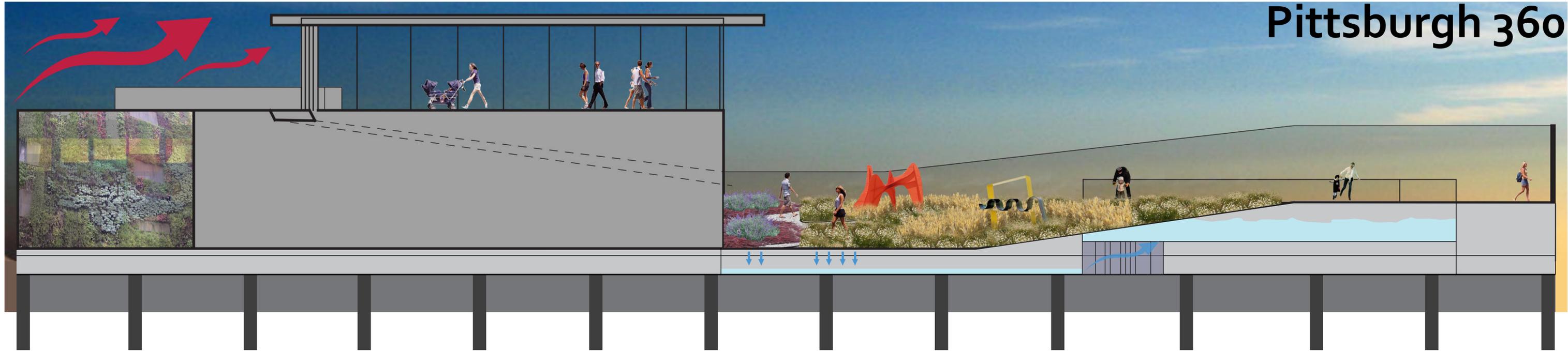


Pittsburgh 360



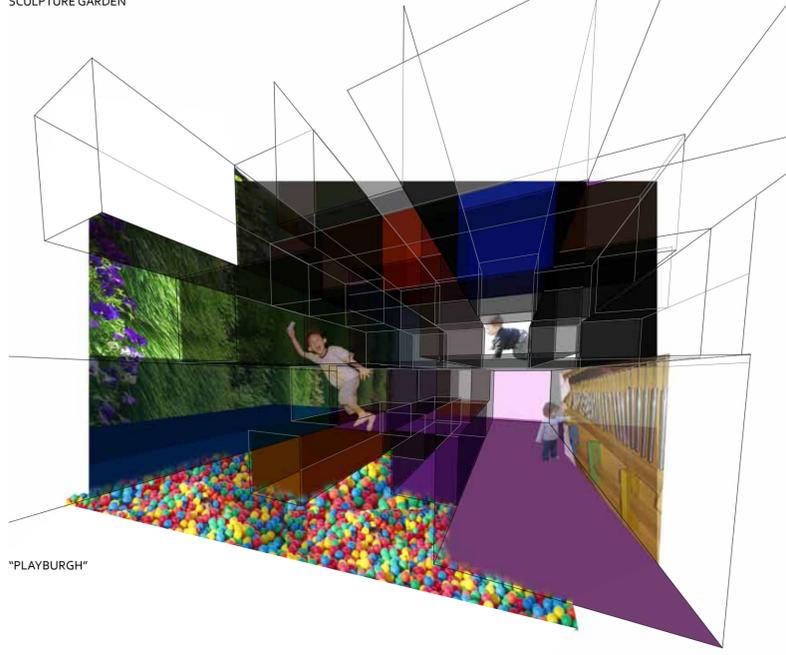
SCULPTURE GARDEN



ICE SKATING RINK

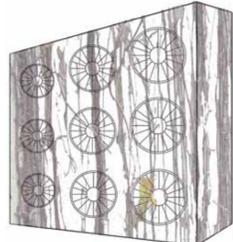
Surrounding the sculpture garden along the southwest portion of the roof is a green wall which also serves as a wind barrier. Wind turbines on the interior of the wall are activated during the winter to convert the high altitude winds into a valuable source of energy.

To generate revenue, a café is located in the main building and during the winter an ice skating rink is opened for the public. In the summer, the space for the ice skating rink is used for a reflecting pool, capturing a view of the sky. Throughout the year, rainwater is collected on the roof and held in a cistern to be used in the gardens.



"PLAYBURGH"

"Playburgh" is constructed of a self supporting green wall system that serves as a wind barrier as well as an educational feature.



During the winter the deciduous plants within the green wall lose their foliage to reveal wind turbines that naturally power the lights for the ice skating rink.

Pittsburgh 360 is focused around a central path that progressively reveals major landmarks and places of importance in Pittsburgh while leading to an elevated observation tower. This central path wraps around the main building which is oriented with the converging rivers, thus directing the visitors' views at the Point as well as the surrounding neighborhoods. When the visitor first enters the roof-top space, his view of the city is restricted by a wind barrier, but as he ascends to the observation tower, his view expands to reveal a complete 360° experience of the city below.

While the observation tower is geared toward visitors in search of a view of the city, tourists and locals alike can escape the city atmosphere while meandering through the sculpture gardens surrounding the central path. The selected steel sculptures are reminiscent of Pittsburgh's industrial past while the indigenous plants in the garden engage people in Pittsburgh's more recent environmental consciousness. While the sculpture garden interests adults, children of all ages are welcomed into an interactive learning environment. This children's area is composed of a vertical maze, which leads to the observation tower, infused with games revealing both Pittsburgh's history and current green movement along the way.



OBSERVATION TOWER



OBSERVATION TOWER
CAFE / ICE SKATE RENTAL

ICE SKATING RINK / REFLECTING POOL

CHILDRENS "PLAYBURGH"

NEW ELEVATOR ENTRANCE

SCULPTURE GARDEN