

SITE

THE EYE IS THE LAND-ART CREATED ON THE FRONTAL PART OF THE SITE, PARTIALLY FLOODED WITH HARBOR WATER AND REFLECTED IN A ANGLED MIRROR SURFACE . THE INSTALLATION CONSISTS OF TWO KEY ELEMENTS

1. CHILD’S EYE

PICTURE OF AN EYE IS CREATED BY GRADUAL CHANGE OF DEPTH FROM ZERO TO NEARLY TWO METERS. IN THE SHALLOW PARTS, WHERE UNDERWATER CURRENTS ACCELERATE, THE BOTTOM IS COVERED WITH PIEZOELECTRIC MODULES. IN DEEPER PARTS, THE BOTTOM IS COVERED WITH A LOCAL BRIGHT STONE AND COPENHAGEN SAND. THE STEEP VERTICAL SURFACES DIVIDING AREAS OF DIFFERENT DEPTHS ARE REINFORCED WITH GABIONS.

2. ANGLED MIRROR

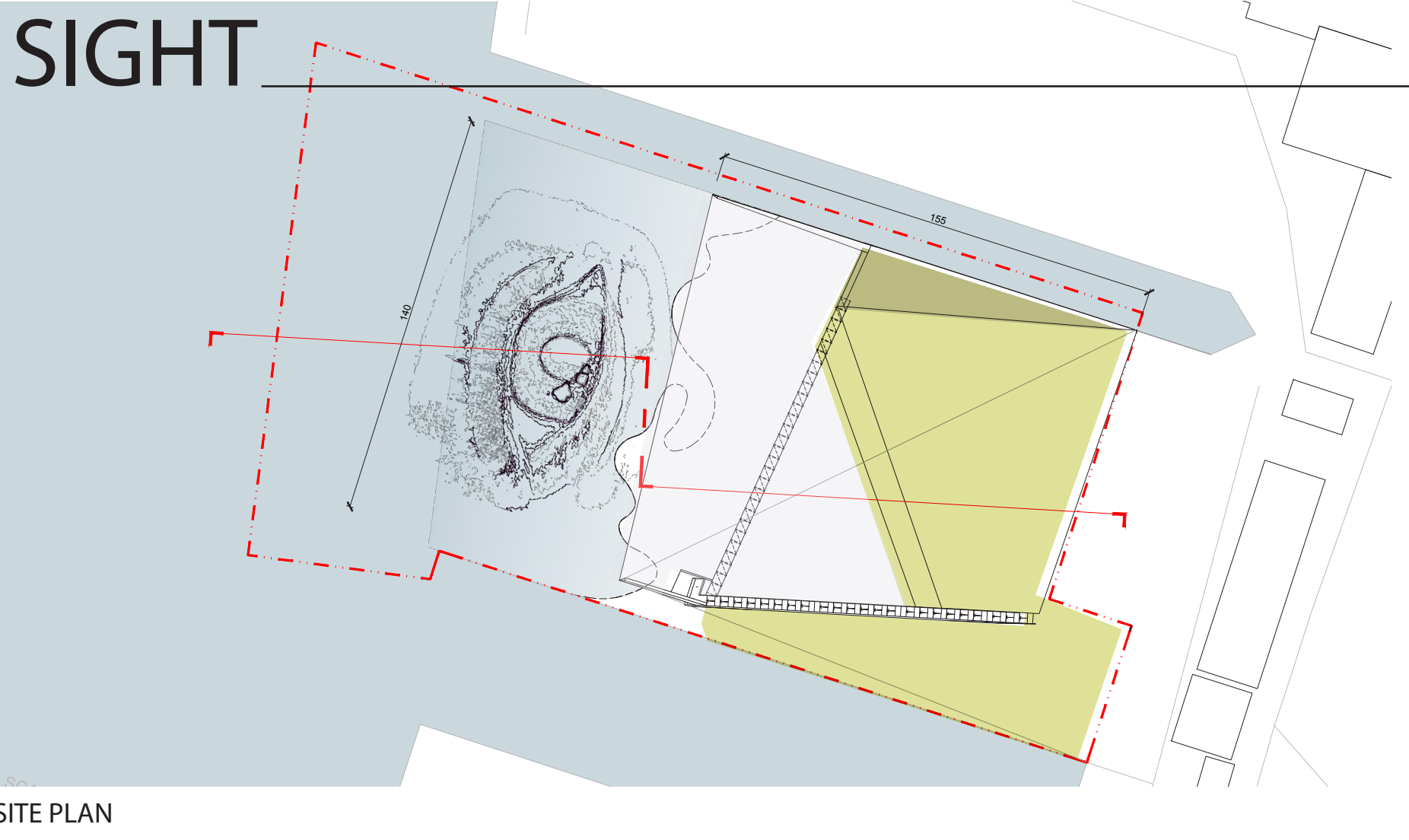
IS CONSTRUCTED OF PVC FILM SPREAD ON THE STEEL FRAME. THE FILM IS PERFORATED IN A FORM OF FLAPS, EQUIPPED WITH PIEZOELECTRIC MODULES. ALL THAT MAKE THE PICTURE SENSITIVE TO THE WEATHER EFFECTS, AND REDUCE WIND IMPACT, ALLOWING THE WIND BLOWS THROUGH. THE CONSTRUCTION IS USED ALSO AS A VIEW POINT.

DIMENSIONS

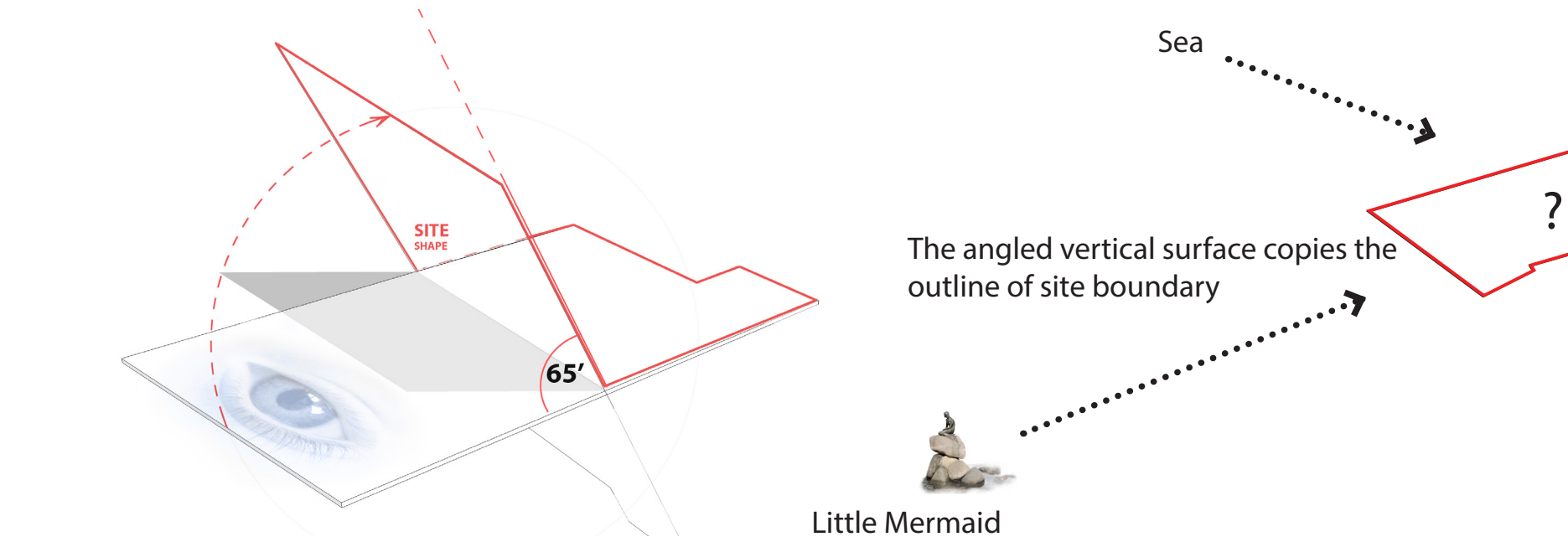
HEIGHT: 120M
WIDTH: 140M
DEPTH OF EXCAVATION: 2M

PRIMARY MATERIALS

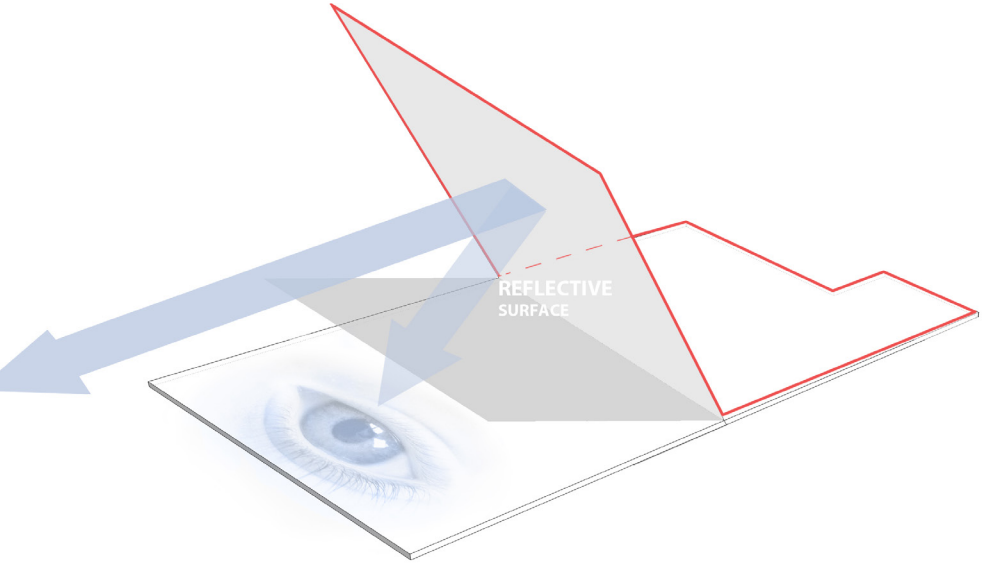
FOIL WITH PIEZOELECTRIC MODULES AND ELECTRICAL INSTALLATION
LAND ART
RELOCATED EXISTING LANDFILL AND REUSED BUILDING MATERIALS, LOCAL BRIGHT SAND AND STONES
MIRROR
LIGHTWEIGHT STEEL FRAME, PVC FOIL



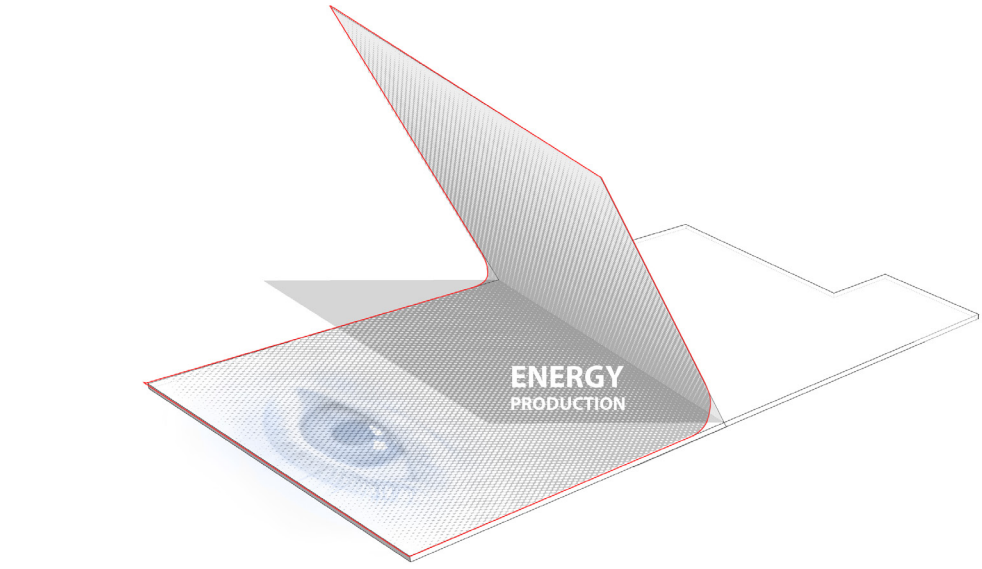
SITE PLAN



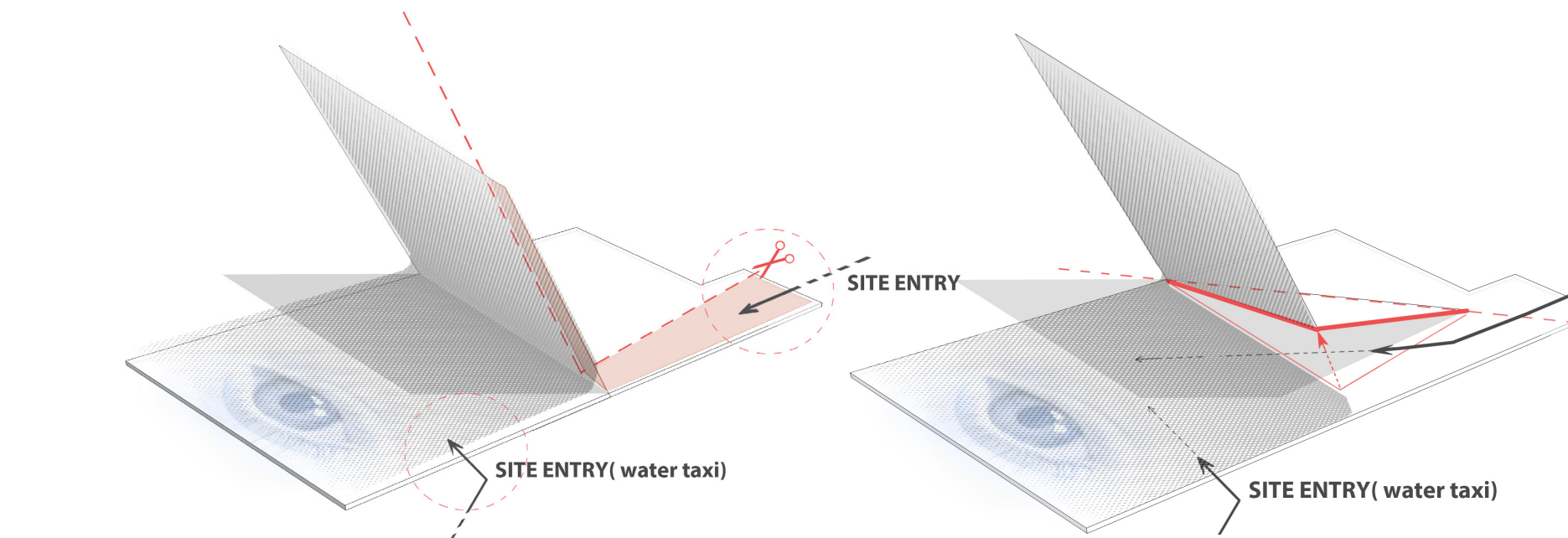
The angled vertical surface copies the outline of site boundary



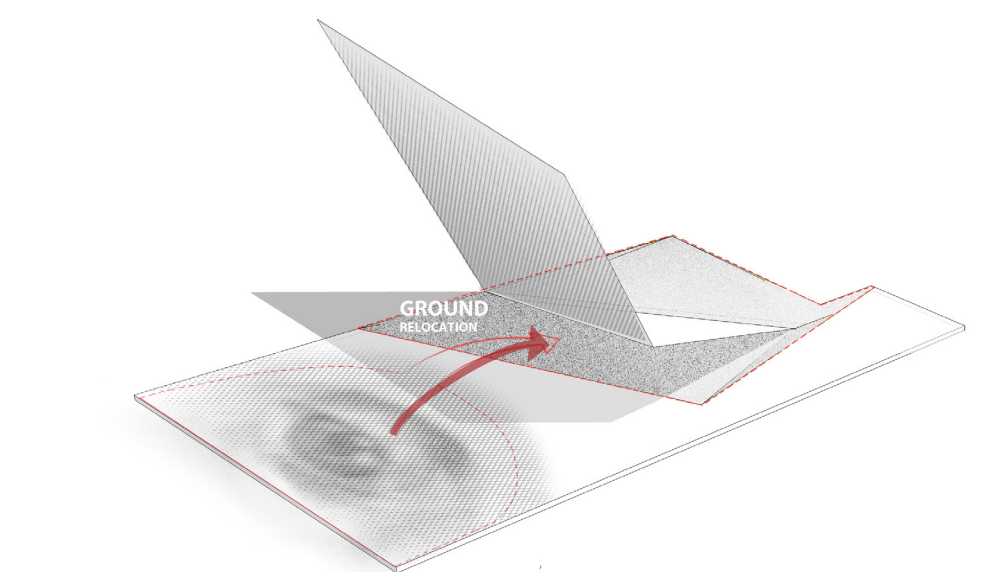
The angle of 65 degrees make the eye visible for the most important areas in proximity



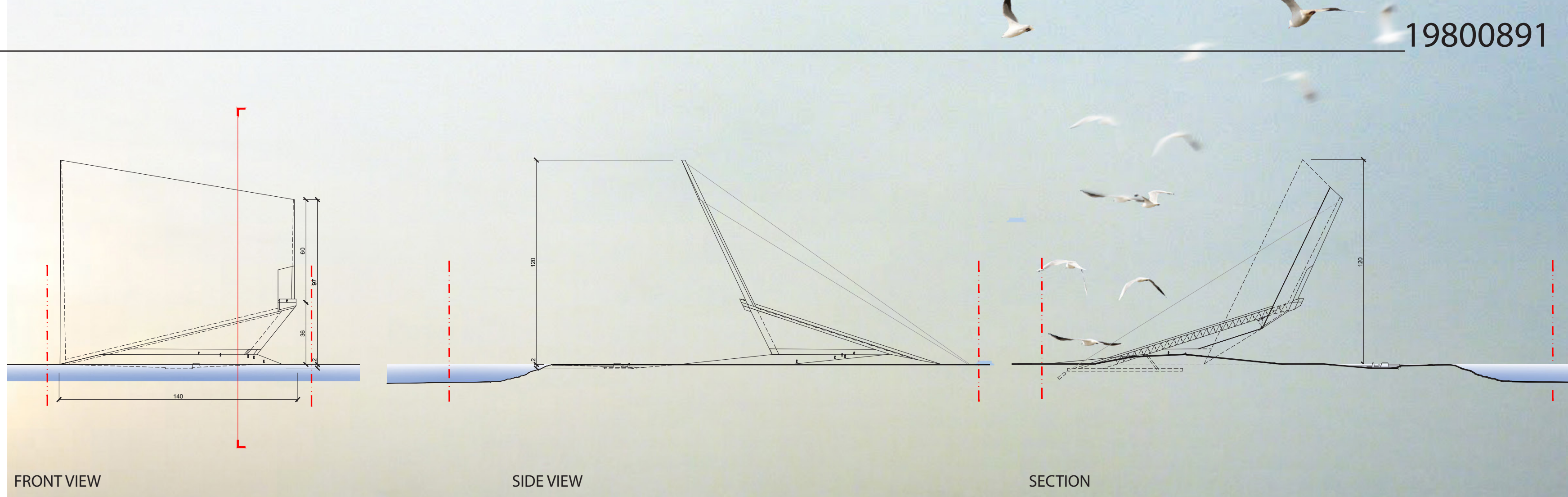
Both surfaces - horizontal and vertical produce energy from movements of environment



Two main site entries are located at the south boundary. Lower part of the mirror is shaped to allow good visual connection and a sheltered area.



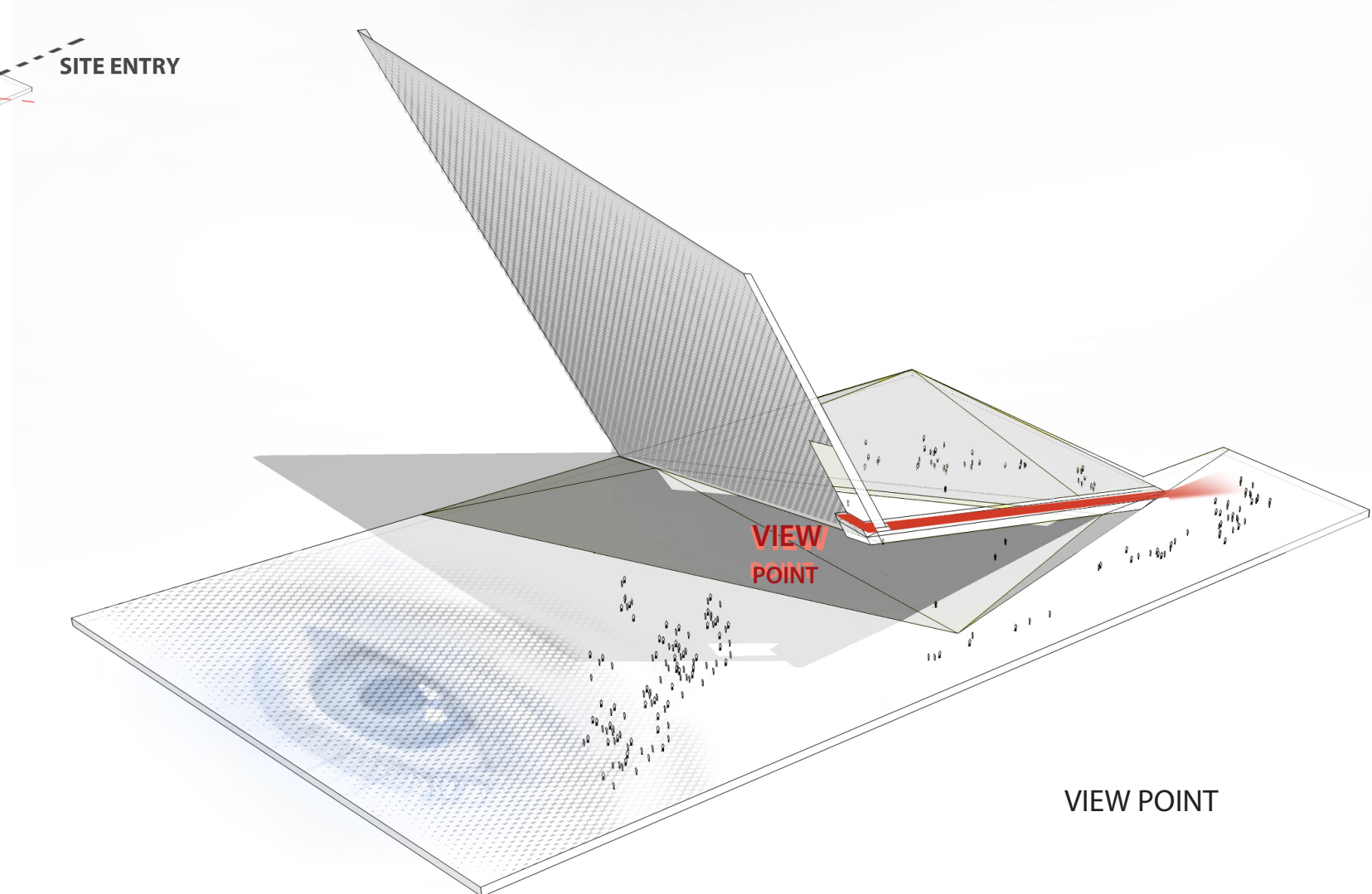
The ground excavated to form the eye is used to form a hill under the mirror



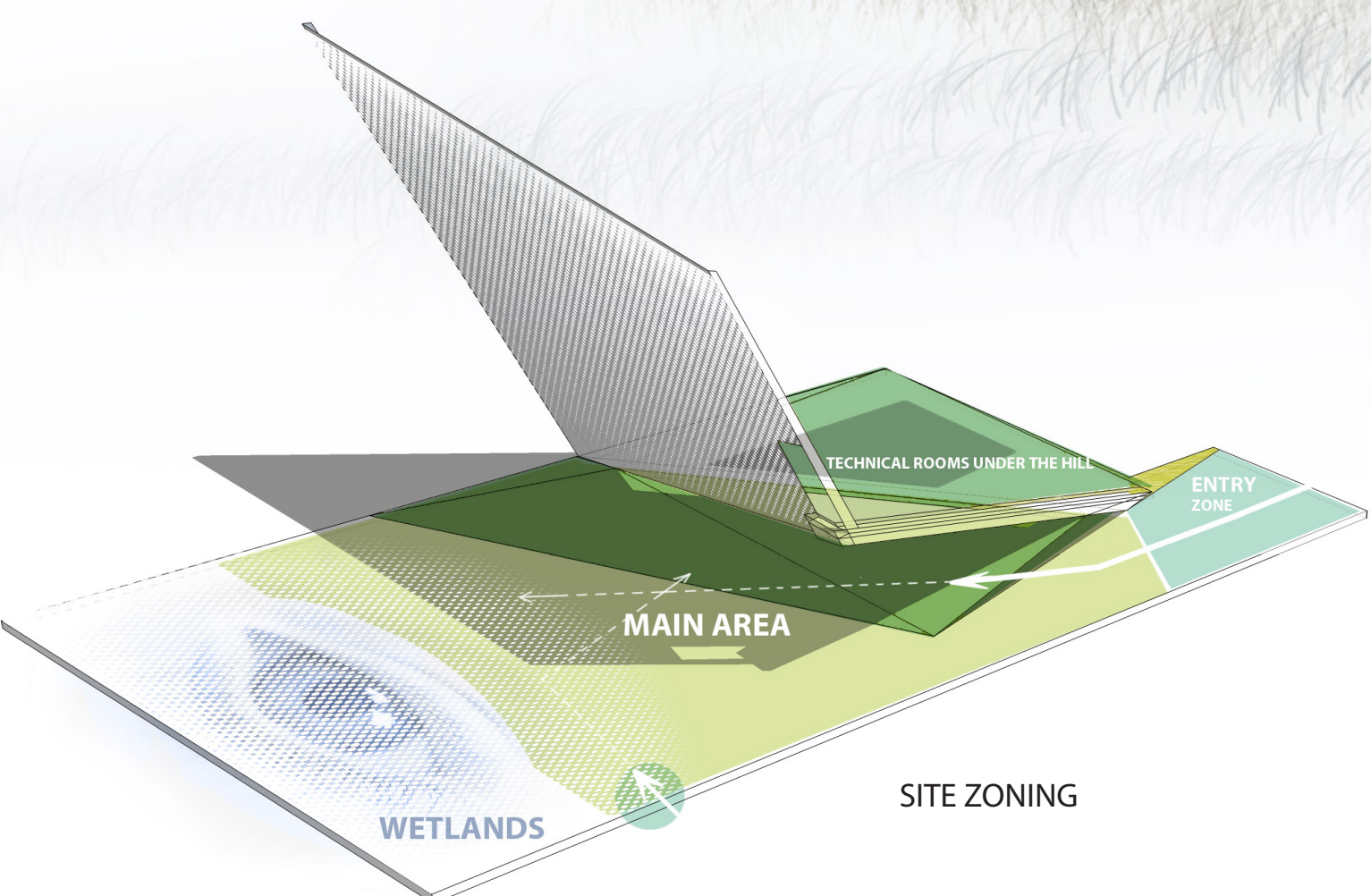
FRONT VIEW

SIDE VIEW

SECTION



VIEW POINT



SITE ZONING

