

A BULB IS THERE ,ON TOP THE WIND TOWER –THIS BULB WILL LIT ITSELF ,EVERY EVENING –THIS WILL CREATE A VERY BEAUTIFUL NIGHT VIEW ACROSS THE GIVEN SITE

THE NECK PART OF THE TOWER WILL HAVE CHILLED WATER TRANSPORTED FROM A CENTRALISED WATER COOLING SYSTEM WHICH WILL BE SPRAYED THROUGH A NOZZLE THE MIST WILL REGULATE THE TEMPERATURE INSIDE THE GREEN HOUSE BELOW

THE ROOF OF THE POD IS LAID ALMOST FLAT SUCH THAT MOST OF THE SURFACE IS EXPOSED TO THE SUN. THE SOLAR PANELS WILL REACH AS HIGH AS 25 Meters

HERE WE HAVE THE GROWING OF VEGETATIVE PLANTS, ORNAMENTAL FLOWERS AND MEDICINAL HERBS ... WHICH WILL BE GROWN IN THESE GREEN HOUSES WITH REGULATED CONDITIONS

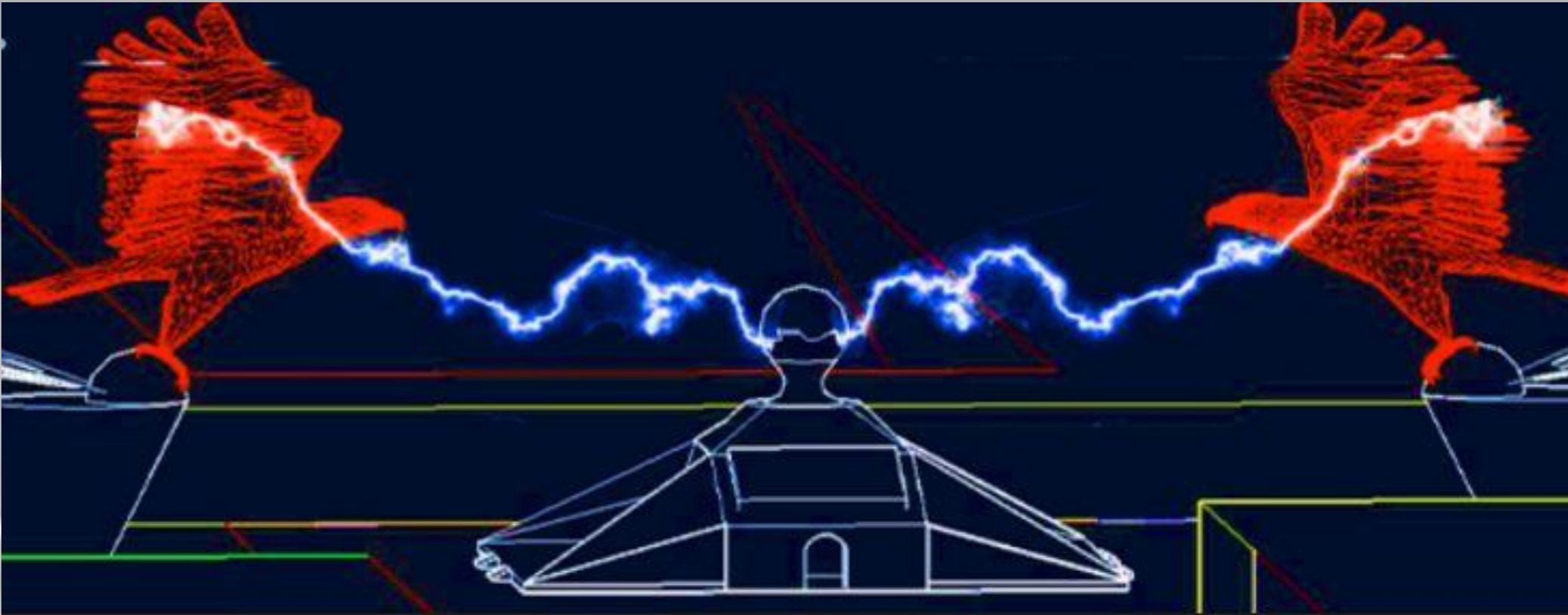
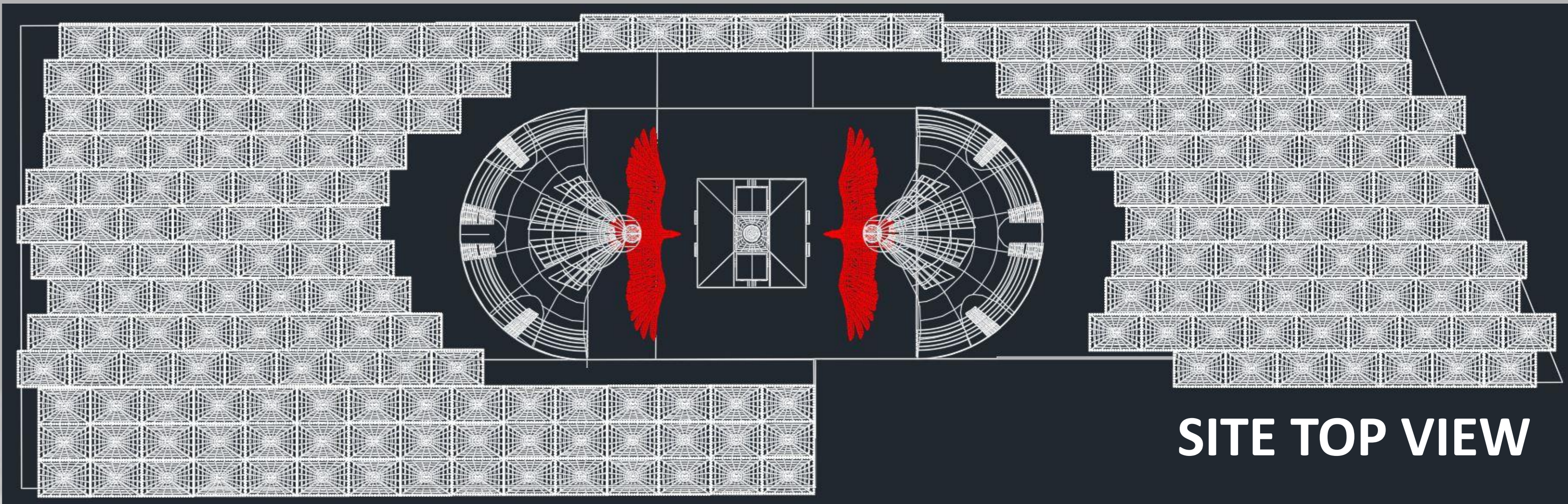
THE BASE OF SOME PODS WHICH HAVE FRAGRANT FLOWERS IN THEM LIKE ROSE , LILLY , YALANG ETC... WILL BE POROUS IN NATURE....

THE AIR FROM THE WIND TOWER WILL ENTER INSIDE THE GREEN POD ; REGULATE THE TEMPERATURE AND THEN FROM THOSE PORES IT WILL FLOW DOWNWARDS, WHICH WILL PROVIDE A SCENTED ENVIRONMENT TO THE PUBLIC STANDING BELOW...

THE ROD WITH A RADIUS OF 1 Meter IS MADE UP OF LOW CARBON STEEL AS USED IN OTHER PROJECTS OF MASDAR CITY BUT PAINTED IN WOODEN TEXTURE TO MATCH THE UPPER PART . THE WIND TOWER, THE BASE OF THE POD , THE RAILINGS ETC .. ARE MADE OF CONDITIONED PALM TREE WOOD....

THE COMPLETE LAYOUT OF THE PLAN ,BELOW THE GROUND LEVEL IS DIVIDED INTO 4 SECTIONS ; UNDERGROUND ROAD, BIOGAS PLANT , PUBLIC AREA, ENTRANCE LOBBY . (*IMAGE TO THE RIGHT)
ALL THE EXCAVATED SOIL OF ABOUT 1,79,701.76 M³ IS COLLECTED AND EVENLY DISTRIBUTED ON THE SITE SO THAT THE SOLAR PANELS GO HIGH UP, TOWARDS THE SKY; AWAY FROM SHADOWS AND OBSTACLES.

GREEN : ENTRANCE LOBBY | BLUE : BIOGAS PLANT AND FUEL STATION | YELLOW: AREA ACCESSIBLE FOR PUBLIC | RED : THE UNDERGROUND ROAD



IN ANCIENT TIMES, THE MAIN SOURCE OF LIVING FOR THE NATIVE PEOPLE WERE FALCONRY AND PEARL DIVING THE SCULPTURE OF TWO FALCON WITH PRECIOUS PEARL IN BETWEEN, SYMBOLISES THE SIGNIFICANCE OF THESE SOURCES

SCULPTURE OF FALCON HAS SOLAR PANELS FIXED TO THE OUTER SIDE OF ITS WINGS WHICH PRODUCES ELECTRICITY SYMBOLISING THAT "STILL FALCON IS A SOURCE OF LIVING FOR THE PRESENT GENERATION"....

*THE ABOVE IMAGE DEPICTS WHAT WILL HAPPEN ON A TESLA COIL SHOW.

EACH POD ,UP IN THE AIR IS ACCESSIBLE TO THE PUBLIC – ONE CAN STAND 18 m HIGH FROM THE GROUND AND ENJOY THE VIEW .

