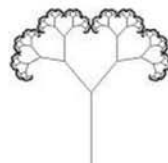


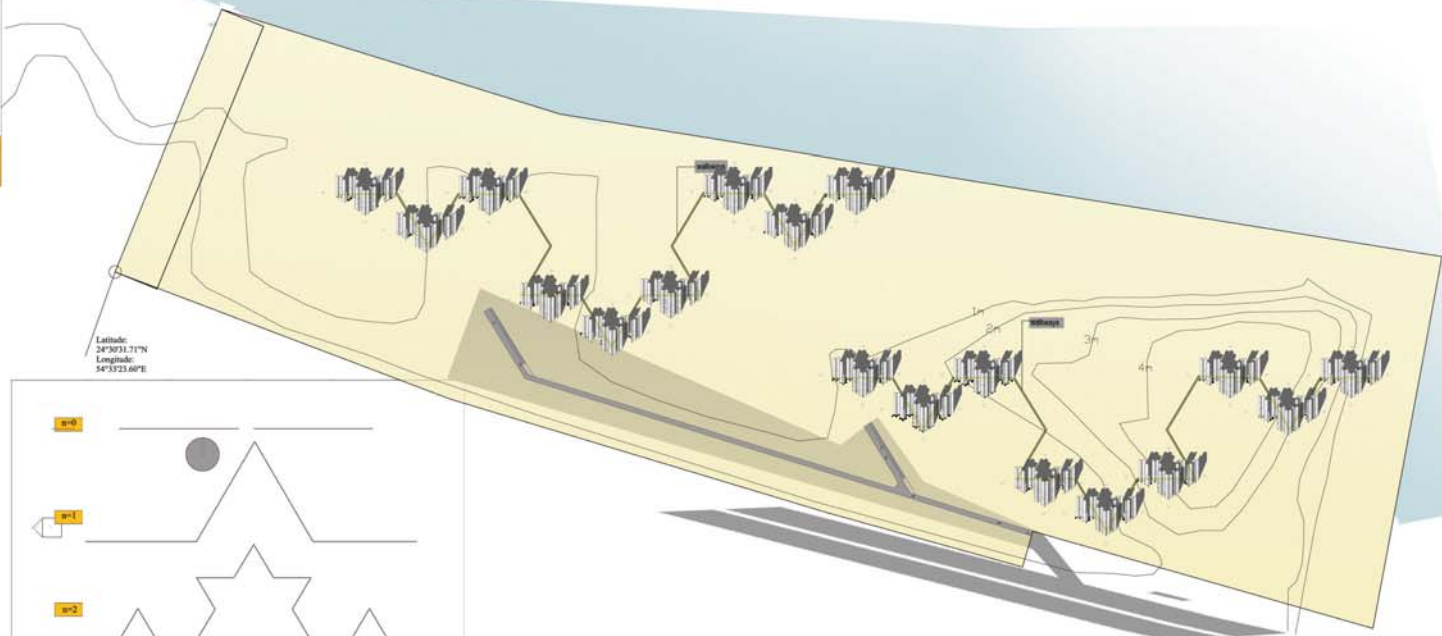
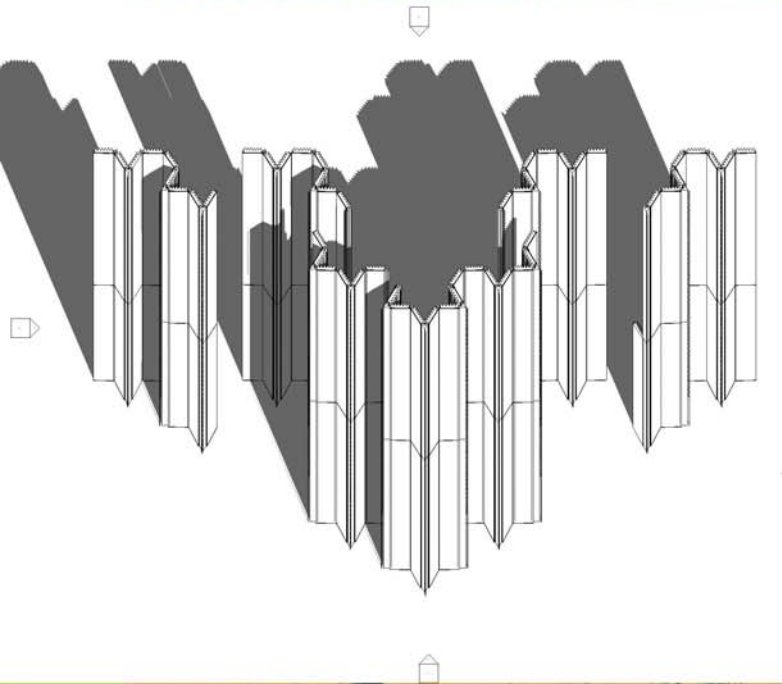
Fractal geometry is a field that mixes art with mathematics to demonstrate that equations are more than just a collection of numbers. What makes fractals even more interesting is that they are the best existing mathematical descriptions of many natural forms, such as coastlines, mountains or parts of living organisms etc.

The inspiration from fractals for the LAGI project came not only because they generated interesting geometries or patterns but also gave a fundamental advantage of expanding & increasing a surface area of a form.

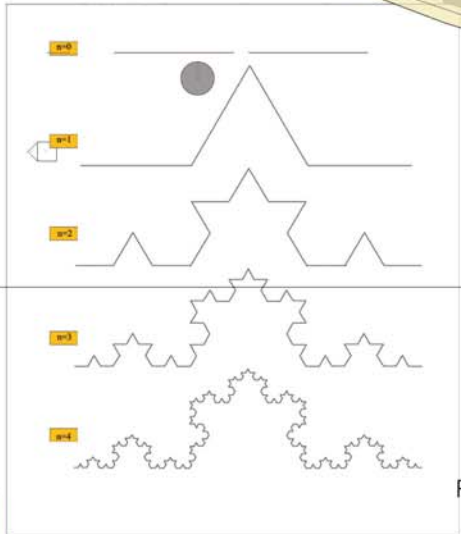


FRACTAL GEOMETRIES

FRACTALS IN NATURE



Latitude: 24°30'31.71"N
Longitude: 54°37'23.60"E



FRACTAL GEOMETRIES TO INCREASE PERIMETER

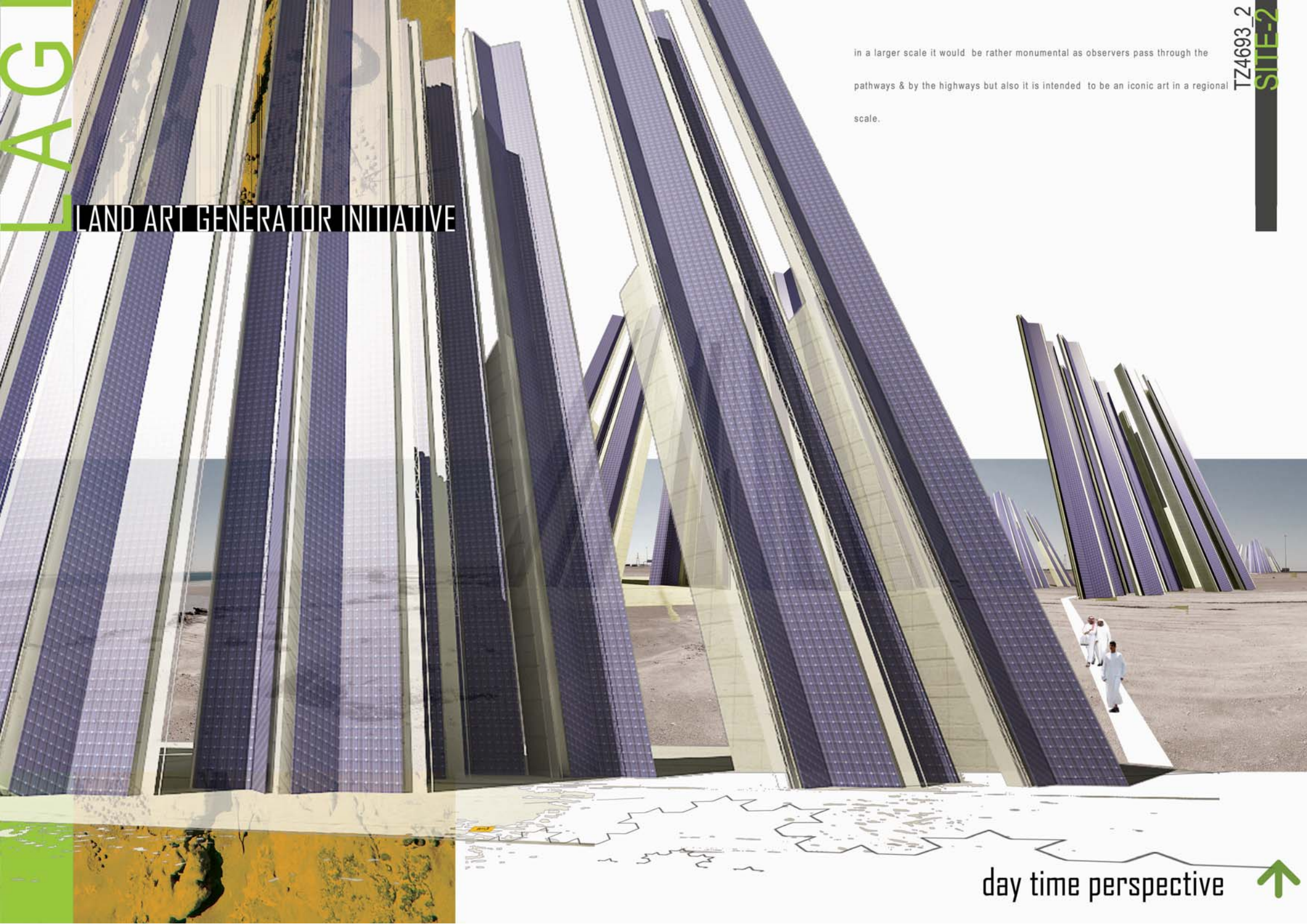
SITE PLAN

LAG

LAND ART GENERATOR INITIATIVE

in a larger scale it would be rather monumental as observers pass through the pathways & by the highways but also it is intended to be an iconic art in a regional scale.

TZ4693.2
SITE-2



day time perspective ↑

LAG

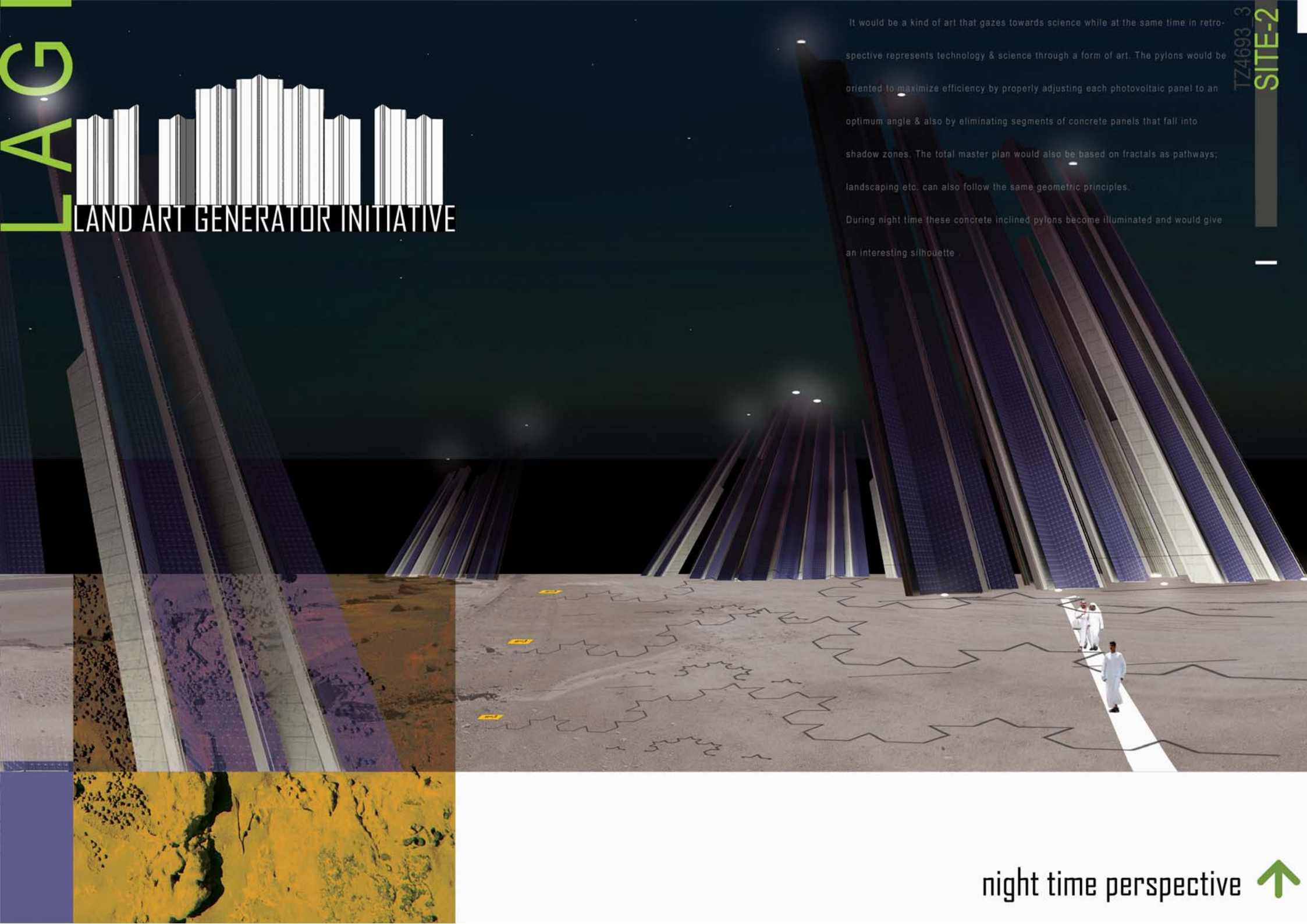


LAND ART GENERATOR INITIATIVE

It would be a kind of art that gazes towards science while at the same time in retrospective represents technology & science through a form of art. The pylons would be oriented to maximize efficiency by properly adjusting each photovoltaic panel to an optimum angle & also by eliminating segments of concrete panels that fall into shadow zones. The total master plan would also be based on fractals as pathways; landscaping etc. can also follow the same geometric principles.

During night time these concrete inclined pylons become illuminated and would give an interesting silhouette.

TZ4693_3
SITE-2



night time perspective ↑

