

DECODING:
THE AUROVILLE GALAXY MODEL

“ What is the galaxy?
A movement, a field of force, a vortex.

The work continues... “

Pierre

Auroville, November 22, 2009



As a theoretical experiment, Let us try to find the pure geometric equivalent to the Lines of force.



Here, we can clearly see an anti-clockwise flow in the models dynamism.

Upon further careful scrutiny, we also see a slight clockwise movement in the model.



To give this movement a solid geometry, we took a circle with the same radius as the Outer Ring road

... and placed it tangentially to the Crown.

Now, we repeated this at various points along the
crown

And removed the portion with the anti-clockwise flow.

Hence arriving at a purely clock wise dynamism.

Now, if we take both the patterns and overlap them,

We arrive at a grid.



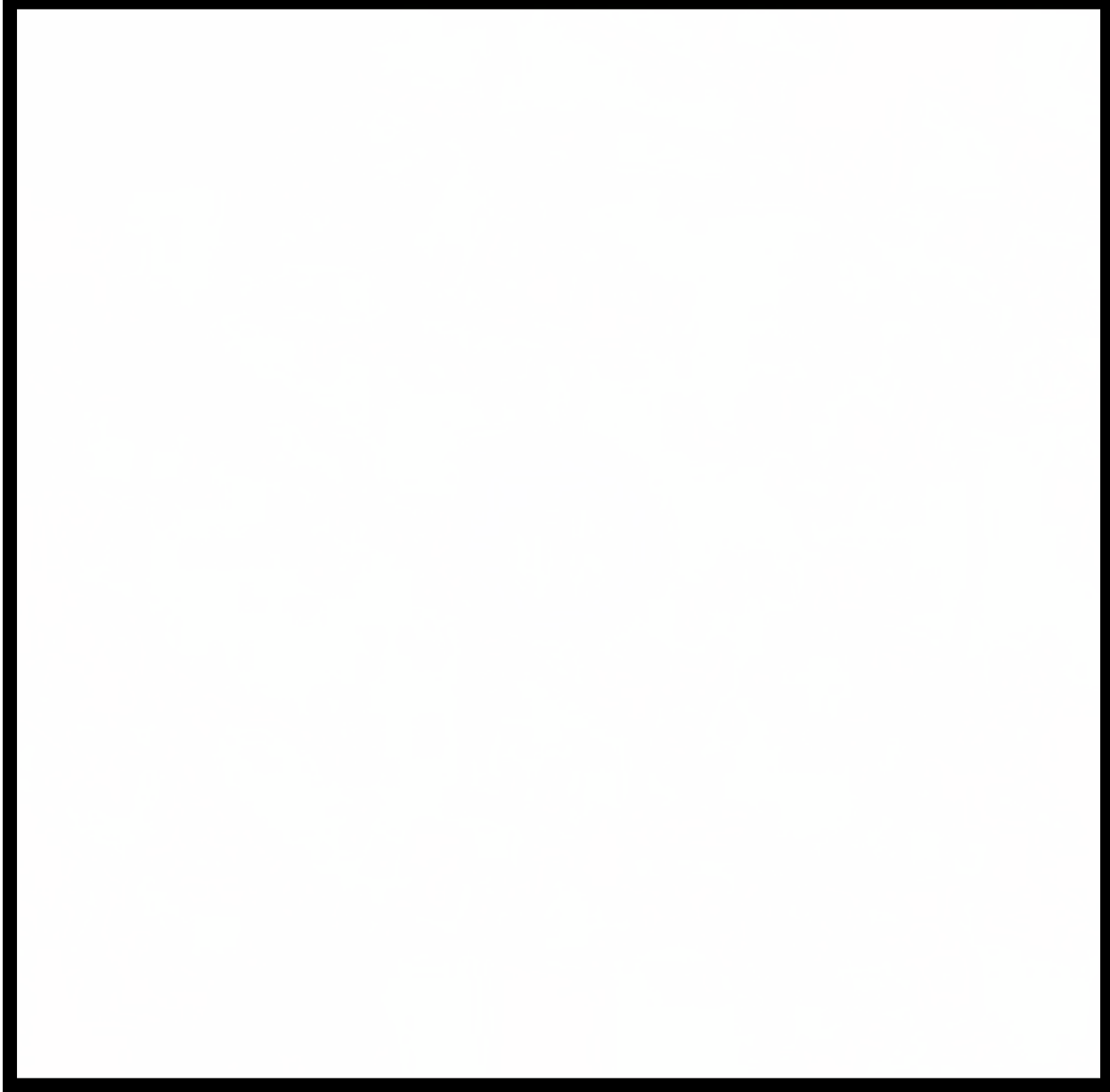
Here, we can clearly see that the cultural and International zones do not enjoy the same geometry that we have seen so far.

Cultural Zone

International Zone

Applying the same concept to our grid...

Negative spaces are what create dynamism!
And hence any space is primarily defined by its negative spaces.



KEY:



- Existing buildings

- Land owned by Auroville.

...The Million
Dollar
Question

A large, bold red question mark is superimposed over the text. It is positioned between the words 'Dollar' and 'Question', with its top curve overlapping the 'o' in 'Dollar' and its bottom curve overlapping the 'e' in 'Question'.

Relating the
Theory

with the

**ground
reality!**

