

# Housing Project: **Inspiration** Phase 1

Project Holders: Housing Service

Architect: Sonali, Metamorphosis Architecture Unit.

Structural engineer: Dr. R. Ambalavanan, IIT Chennai.

Contractor: Dhanapal, Auronirmata.

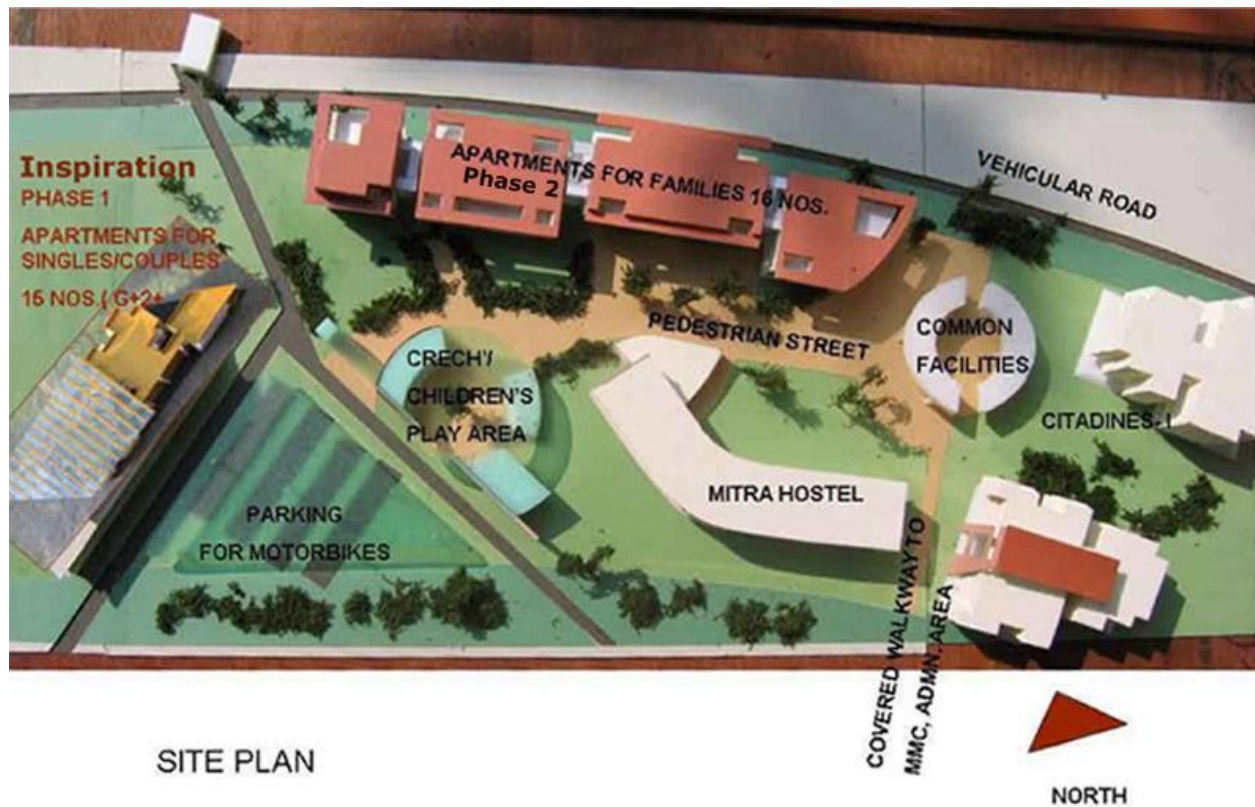
Plumbing engineer: Govind Ranjan

Construction started : Dec 2008

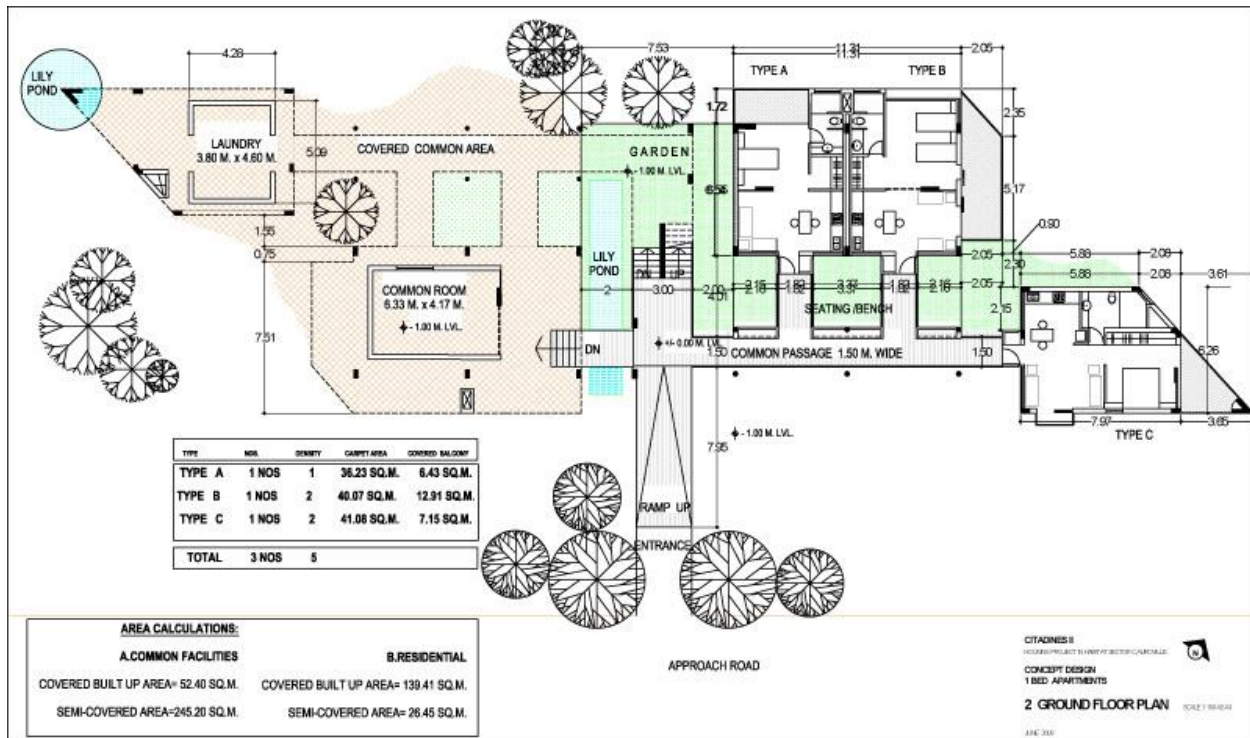
Status: Under construction finishing stage

Target date of completion: December 2010.

Site: Habitat area



Inspiration is a collective housing project under construction in the habitat area of Auroville. When finished, it will have 13 apartments approx. 50 sq.m. each with 250 sq.m. common space which includes laundry, multipurpose hall with common television and dining facilities on the ground floor.



## Groundfloorplan

Two apartments on the ground floor are accessed by a ramp. A lot of attention is paid in Inspiration ensuring that all the outside walls are shaded. A rooftop pergola will shade the southern and western sides of the building.

Inspiration Housing Project, Phase 1							
SR. NO.	BLOCK	FLOOR	HOUSE NO.	TYPE	BUILT UP AREA IN SQ.M.	MAX. DENSITY	DESCRIPTION
<b>RESIDENTIAL</b>							
1	A	GROUND	G1	2 BEDROOM APARTMENT	99.8	3	kitchen, store rm,dining,living, sit out, 2 bedrooms ,2 toilets, 1 balcony
2	A	GROUND	G2	1 BEDROOM APARTMENT	53.92	2	kitchenette, living rm, 1 bedroom, toilet ,covered balcony
3	A	FIRST	F1	1 BEDROOM APARTMENT	53.92	2	kitchenette, living rm, 1 bedroom, toilet ,covered balcony
4	A	FIRST	F2	1 BEDROOM APARTMENT	55.13	2	kitchenette, living rm, 1 bedroom,study , toilet ,covered balcony
5	A	FIRST	F3	1 BEDROOM APARTMENT	48.39	1	kitchenette, living rm, 1 bedroom, toilet
6	B	FIRST	F4	2 BEDROOM APARTMENT	99.8	3	kitchen, store rm,dining,living, sit out, 2 bedrooms ,2 toilets, 1 balcony
7	B	FIRST	F5	1 BEDROOM APARTMENT	53.92	2	kitchenette, living rm, 1 bedroom, toilet ,covered balcony
8	A	SECOND	S1	1 BEDROOM APARTMENT	53.92	2	kitchenette, living rm, 1 bedroom, toilet ,covered balcony
9	A	SECOND	S2	1 BEDROOM APARTMENT	55.22	2	kitchenette, living rm, 1 bedroom, toilet ,covered balcony
10	A	SECOND	S3	1 BEDROOM APARTMENT	44.92	1	kitchenette, living rm, 1 bedroom, toilet ,covered balcony
11	B	SECOND	S4	1 BEDROOM APARTMENT	48.37	1	kitchenette, living rm, 1 bedroom, toilet
12	B	SECOND	S5	1 BEDROOM APARTMENT	55.09	2	kitchenette, living rm, 1 bedroom,study , toilet ,covered balcony
13	B	SECOND	S6	1 BEDROOM APARTMENT	53.92	2	kitchenette, living rm, 1 bedroom, toilet ,covered balcony
<b>13 APARTMENTS</b>					<b>776.32</b>	<b>25</b>	
<b>OTHER AREAS</b>							
1	B	GROUND	G3	LAUNDRY	46.62		
2	B	GROUND	G4	COMMON ROOM	83.83		
					<b>130.45</b>		



*Model of Inspiration*

Also the building is designed as four different blocks accessed by one staircase and connecting passageways.

The scattered form gives the privacy to the apartments with no shared walls and a single staircase gives the feeling of one family- to reinforce the spirit of collective living in Auroville.



*Under Construction*

All apartments face on to green spaces on both the sides. The long and narrow built form takes advantage from the prevailing winds by ensuring cross ventilation in all the rooms.

Infrastructure will include water supply, underground water tank, overhead water tanks, waste water treatment system, parking facilities with site development and landscaping.