Bungalow No.	110	Others		Sl. No.		30792
Company	Nilgiri Estate	Project	Nilgiri Estate	Phase		T
Prepared by	S.Kuldeep	Sign	Ahildup	Date		10/07/2018
Project Manager	Madhu Sudhan	Sign	M.Madh	Date		10/07/2018
Previous stage report no.		Other	29322	Report filed and signed by PM?		☑ Yes ☐ No
Bungalow No				Other		
Checked By MD on		MD Sign		For filling		☐ Yes ☐ No

Recommendation:

☐ Stop further work. Submit ATR on QC report to QC team. Proceed only after recheck by QC.

☐ Stop further work. Proceed with work after submitting ATR on QC report to QC team.

☐ Proceed with further work only after making corrections pointed out in the QC report to QC team. ATR not required.

☑ Proceed with further work. ATR not required.

Inspection should be done after:

- Brickwork, CRS for compound wall, compound wall and gate pillars are completed
- chicken mesh fixed
- after cleaning the bungalow.
- external scaffolding tied.
- external brickwork & beam joints filling completed.
- electrical conducting work is completed (except bathrooms).

Brickwork Check.

Notes:

1. Mark ✓ for correct or minor mistake which does not require correction
2. Mark ✗ for minor mistake that requires minor correction.
3. Mark ✗✗ for major mistake that requires correction by replacement or re-fixing.
4. Mark ✗✗✗ for major mistake that cannot be corrected.
5. Wall thickness should be as per plan. Use of 4" and 6" blocks must be checked.
6. All walls should have 2 beds of about 2" to 3" thickness with one no. 6 mm or 8 mm rod with M15 CC.
7. Chicken mesh should be used in each and every joint between RCC & Brickwork.
8. Joint between brickwork & beam on external side must be filled.
9. Check room dimensions with working plan. (Tolerance: 1")
10. Diagonals of each room shall be equal. (Tolerance: 2")
11. Balcony sill level should be 3'3" from SFL. (Tolerance: 1")
12. Check room height with specified height. (Tolerance: 1")
13. Check plumb of walls where ever it appears to be out of plumb. (Tolerance: 1/2")
14. Specify the No. of beams which are not aligned by more than 1"in a room.
15. Door frames must have black Japan coating and wood primer / pellambar – at cost of painter.
16. Setbacks must be leveled atleast 6" below FFL of setbacks to ensure plastering is 6" below FFL.
17. Mark a line 2ft above FFL on the building, compound wall and road face of compound wall. Affix 2 screws.

S No	Room	Wall thickness (✓ or ✗)	Beds in walls (✓ or ✗)	Chicken mesh (✓ or ✗)	External brickwork & beam joint (✓ or ✗)	Room Dimensions (✓ or ✗)	Room Dimensions Difference in inches	Diagonal (✓ or ✗)	Diagonal Difference in inches	Balcony sill level (✓ or ✗)	Room Height (✓ or ✗)	Plumb of walls (Good/Avg./Bad)	Alignment of beams and walls - Nos.
1	Bedroom 1	✓	✓	✓	✓	✓	✓	✓		✓	✓	Avg	✓
2	Toilet 1	✓	✓	✓	✓	✓	✓	✓		✓	✓	‒	✓
3	Bedroom 2	✓	✓	✓	✓	✓	✓	✓		✓	✓	=	✓
4	Toilet 2	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓
5	Bedroom 3	✓	✓	✓	✓	✓	✓	✓		✓			✓
6	Toilet 3	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓
7	Bedroom 4	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓
8	Toilet 4	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓
9	Drawing	✓	✓	✓	✓	✓	✓	✓		✓	✓	Avg	✓
10	Dining		✓	✓	✓	✓	✓	✓		✓	✓	+	✓
11	Lobby 1	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
12	Lobby 2	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓
13	Terrace/ balcony 1	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓
14	Terrace / balcony-2	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓
15	Head room	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓
16	Portico	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
17	Kitchen	✓	✓	✓	✓	✓	✓	✓		✓	✓	Avg	✓
18	Utility												
19	Other												
	Remarks												

Quality of edges and corners in all rooms?   □ Good ☑ Avg. □ Bad

Specify rooms that need correction:

Chajias Quality Check

Notes: Width of chajja should be 6"more than the width or the door or window.

Total Nos. of Chajias	Slopes incorrect – nos.	Thickness incorrect –nos	Width incorrect - nos.	Height in correct - nos
3	✓	✓	✓	✓
Remarks				

Door Frames & Windows check

Notes:

1. Mark ✓ for correct or minor mistake which does not require correction
2. Mark ✗ for minor mistake that requires minor correction.
3. Mark ✗✗ for major mistake that requires correction by replacement or re-fixing.
4. Mark ✗✗✗ for major mistake that cannot be corrected.
5. Window template depth should be between 2 to 2 ½" after plastering.
6. Lentil level should be 7'3"from SFL & 7'from FFL. (Tolerance 1")
7. Lofts should be at a height of 7'to 7'3" from FFL. Kitchen plat from should be at a height of 32"or 33"from FFL and 32"or 33" from SFL . (Tolerance 1")
8. Slopes of lofts and kitchen platforms to be checked by using 12"spirit level and check height from floor from 2 or 3 points.
9. Thickness of platforms & lofts should be between 2 & 2.5".
10. Provide single layer table brick at bottom of each door frame without threshold.

S No	Room	Door size, face and position (✔ or ✘)	Brick at bottom of door frame10 (✔ or ✘)	Door lentil level[6] (✔ or ✘)	Door diagonal check[6] (✔ or ✘)	Door Plumb - two sides (✔ or ✘)	Door frame black Japan/ wood primer/Peelambar check (✔ or ✘)	Windows lentil & sill level (✔ or ✘)	Windows size (✔ or ✘)	Windows - template depth & diagnal[5] (✔ or ✘)	Windows - template powder coated[5] (✔ or ✘)	Loft & Kitchen platform required ? (Yes or No)	Loft & Kitchen platform provided[8] (✔ or ✘ or NA)	Loft & Kitchen platform slope (✔ or ✘)
1	Bedroom 1 (M.B)	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔			
2	Toilet 1 (M.T)	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔			
3	Bedroom 2 (E.B)	✔	✔	✔	✔	✔	✔	✔	✔		✔			
4	Toilet 2 (C.T)			✔			✔	✔						
5	Bedroom 3			✔		✔		✔	✔					
6	Toilet 3		✔	✔				✔	✔					
7	Bedroom 4		✔				✔	✔						
8	Toilet 4						✔							
9	Drawing	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔			
10	Dining													
11	Lobby 1	✔	✔			✔	✔	✔						
12	Lobby 2								✔					
13	Terrace/ balcony 1													
14	Terrace/ balcony 2													
15	Head room													
16	Portico											✘		
17	Kitchen	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔			
18	Other													
19	Other													

Remarks:

Misc. Checks.

Was 3.75 CFT proportion box provided?	☑Yes ☐No
Condition of proportion box?	☐Good ☑Avg. ☐Bad
Was the Bungalow cleaned before starting brick work?	☐Yes ☐No ☑Cant' say
Is the Bungalow cleaned for plastering?	☑Yes ☐No
Wastage?	☐High ☑Medium ☐Low
Storage of building material like bricks sand and cement.	☐Good ☑Avg. ☐Bad
Drum (200 lts) provided for curing in each flat?	☐Yes ☑No
Remarks:	

Compound wall check

CRS + bed – specified level below FFL:		Actual level below FFL:
Specified compound wall height above FFL:	4'.6"	Actual level above FFL: 4'.6"
Quality and level of PCC on ground floor ?		☐Good ☑Avg. ☐Bad
Quality and level of PCC for portico?		☐Good ☑Avg. ☐Bad
Is leveling in the setbacks of the villa 6" below FFL?		☑Yes ☐No
Is level marked on villa & compound wall with 2 screws, 2 ft above FFL?		☑Yes ☐No
Specified height of gate columns:	5'	Actual height provided: 5'
Specified distance between gate columns:	8'.9'	Actual distance provided: 8'.9'
Chicken mesh provided on external joints of villa (✓ or ✗)		✓
Parapet wall thickness, height and design (✓ or ✗)		✓
Parapet and compound wall railing design quality, fitting & redoxide painting (✓ or ✗)		✓
Remarks:		