Quality Control Check Report.   Stage: After Brickwork (Villas)

		Others		Sl. No.	33509
Bungalow No.	209				
Company	VDC (LLP)	Project	VDC	Phase	-
Prepared by	T.Vinod Kumar	Sign			
Project Manager	A.Suresh	Sign	T.Vinod Kumar	Date	02/05/19
Previous stage report no.	32006			Date	02/05/19
		Report filed and signed by PM?	(signature)		☑ Yes ☐ No
Bungalow No		Other		Other	☐ Yes ☐ No
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. 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 *Gr.B*	✓	✓	✓	✓	✓	✓	✓			✓	Avg	✓
2	Toilet 1 *Gr.T*	✓	✓	✓	✓	✓	✓	✓			✓	=	✓
3	Bedroom 2 *M.B*	✓	✓	✓	✓	✓	✓	✓			✓	=	✓
4	Toilet 2 *M.T*	✓	✓	✓	✓	✓	✓	✓			✓	=	✓
5	Bedroom 3 *K.B*	✓	✓	✓	✓	✓	✓	✓	✓		✓	=	✓
6	Toilet 3 *K.T*	✓	✓	✓	✓	✗	✓	✓	✓		✓	=	✓
7	Bedroom 4												
8	Toilet 4												
9	Drawing	✓	✓	✓	✓	✓	✓	✓	✓		✓	Avg	✓
10	Dining	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓
11	Lobby 1 *Pooja*	✓	✓	✓	✓	✓	✓	✓			✓	Avg	✓
12	Lobby 2												
13	Terrace/ balcony 1	✓							✓	✓		Avg	✓
14	Terrace/ balcony 2												
15	Head room	✓	✓	✓	✓	✓		✓			✓	Avg	
16	Portico	✓		✓	✓	✓	✓		✓		✓	Avg	✓
17	Kitchen	✓	✓	✓	✓	✓	✓	✓	✓		✓	Avg	✓
18	Utility												
19	Other												
	Remarks												

Quality Control Check Repot.   Stage: After Brickwork (Villas)

☐ Good ☑ Avg. ☐ Bad

Quality of edges and corners in all rooms?

Specify rooms that need correction:

Chajias Quality Check

Notes: Width of chajia 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
05	—	---	—	—

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 G.B	✓	✓	✓	✓	✓	✗✗	✓	✓	✓	✓			
2	Toilet 1 G.T	✗	✓	✓	✓	✓	✗✗	✓	✓	✓	✓			
3	Bedroom 2 MB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
4	Toilet 2 MT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
5	Bedroom 3 KB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
6	Toilet 3 KT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
7	~~Bedroom 4~~	✓	✓	✓	✓	✓	✓	✓						
8	~~Toilet 4~~													
9	Drawing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
10	Dining	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
11	Lobby 1 Pooja	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
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:	2'-6"	Actual level above FFL: 2'-0"
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:	2'-6"	Actual height provided: 2'-0"
Specified distance between gate columns:	—	Actual distance provided: —
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: Note Ardinate column is not Casted.		