

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

Bungalow No. 1	15	Others	1	Sl. No.	1	34520
Company	VDC (LLP)	Project	VDC	Phase		
Prepared by	T. Vinod Kumar	Sign	T. Vinod Kumar	Date	09/10/19	
Project Manager	A. Anubesh	Sign		Date	09/10/19	
Previous stage report no.		33706	Report filed and signed by PNY?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Bungalow No.		Other				
Checked By A/D on		A/D Sign		For Filing	<input type="checkbox"/> Yes <input type="checkbox"/> 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 X for minor mistake that requires minor correction.
3. Mark X X for minor mistake that requires correction by replacement or re-fixing.
4. Mark X X X for major mistake that cannot be corrected.
5. Wall thickness should be as per plan. Use of 2" and 3" bricks 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 / pellaambar – at cost of painter.
16. Setbacks must be leveled atleast 6" below FFL of setbacks to ensure plastering is 6" below FFL.

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. M.P.D.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
2	Toilet 1 M:1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	"	✓
3	Bedroom 2 C.P.D.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	"	✓
4	Toilet 2 C:1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Avg	✓
5	Bedroom 3 C.P.D.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	"	✓
6	Toilet 3 C:1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
7	Bedroom 4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	"	✓
8	Toilet 4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	"	✓
9	Drawing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Avg	✓
10	Dining	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Avg	✓
11	Lobby 1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	"	✓
12	Lobby 2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	"	✓
13	Terrace/balcony 1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Avg	✓
14	Terrace / balcony 2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Avg	✓
15	Head room	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
16	Porico	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
17	Kitchen	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
18	Utility	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Avg	✓
19	Other	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Avg	✓
Remarks													

S No	Room	Door level check (✓ or ✗)	Door Plumb - two sides (✓ or ✗)	Door frame black Japan/wood primer/Peelambar check (✓ or ✗)	Windows lintil & sill level (✓ or ✗)	Windows size (✓ or ✗)	Windows - template depth & diagonal (✓ or ✗)	Windows - template powder coated (✓ or ✗)	Loft & Kitchen platform required? (Yes or No)	Loft & Kitchen platform provided? (✓ or ✗ or N/A)	Loft & Kitchen platform slope (✓ or ✗)
1	Bedroom 1	✓	✓	✓	✓	✓	✓	✓			
2	Toilet 1	✓	✓	✓	✓	✓	✓	✓			
3	Bedroom 2	✓	✓	✓	✓	✓	✓	✓			
4	Toilet 2	✓	✓	✓	✓	✓	✓	✓			
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	Porico	✓	✓	✓	✓	✓	✓	✓			
17	Kitchen	✓	✓	✓	✓	✓	✓	✓			
18	Other	✓	✓	✓	✓	✓	✓	✓			
19	Other	✓	✓	✓	✓	✓	✓	✓			

Remarks:

Quality Control Check Report Stage: After Brickwork (Villas)

Pre-Checks:

Was 3.75 CFT proportion box provided?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Condition of proportion box?	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Was the Bungalow cleaned before start-up brick work?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (Can't say)
Is the Bungalow cleaned for plastering?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Wastage?	<input type="checkbox"/> High <input type="checkbox"/> Medium <input checked="" type="checkbox"/> Low
Storage of building material for mortar and sand and cement.	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Drum (200 lts) provided for compo in each floor?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Remarks:	

Compound wall check

CRS + bed -- specified level below FFL	Actual level below FFL: ✓
Specified compound wall height above FFL	Actual level above FFL: ✓
Quality and level of PCC on ground floor	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Quality and level of PCC for portico?	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Is leveling in the setbacks of the villa or below FFL?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Specified height of gate columns:	Actual height provided: ✓
Specified distance between gate columns:	Actual distance provided: ✓
Chicken mesh provided on external joints of villa (✓ or X)	✓
Parapet wall thickness, height and design (✓ or X)	✓
Parapet and compound wall railing design quality, fitting & redoxide painting (✓ or X)	✓
Remarks: <i>1. Gate columns galv. coated.</i>	
2. Gate columns galv. coated.	