

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

Bungalow No.	25	Others		SI. No.	34540
Company	Kenn	Project		Phase	
Prepared by	V. Sanketh	Sign	V. Sanketh	Date	12/06/19
Project Manager	Chandrababu	Sign	Chandrababu	Date	12/06/19
Previous stage report no.		Report filed and signed by PMP?		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Bungalow No		Other		Other	
Checked By MID on		MID Sign		For filling	Yes <input type="checkbox"/> No <input type="checkbox"/>

**Recommendation:**

- Stop further work. Submit ATR on QC report to QC team. Proceed only after feedback 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.

Any section 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 connecting 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. All the areas should be inspected and checked. Must be checked.
6. All walls should have 2 coats of 1:1 or 2:1. Joints faces with one in. mortar or 1:3 mortar with ATR.
7. Chicken mesh should be used in each and every room between RC & N Brickwork.
8. Joint between brickwork & beam or vertical one 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")
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.

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

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	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
2	Toilet 1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
3	Bedroom 2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
4	Toilet 2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
5	Bedroom 3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
6	Toilet 3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
7	Bedroom 4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
8	Toilet 4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
9	Drawing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
10	Dining	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
11	Lobby 1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
12	Lobby 2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
13	Piazza/Balcony 1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
14	Piazza/Balcony 2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
15	Head room	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
16	Porch	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
17	Kitchen	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
18	Toilet	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓
19	Other	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Good	✓

Remarks: One layer of plaster to be laid over the brickwork above the concrete. All checked rebar bars to be provided.

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

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

Specify rooms that need correction: \_\_\_\_\_

**Chajjas Quality Check**

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

Total Nos. of Chajjas	Slopes incorrect - nos.	Thickness incorrect - nos.	Width incorrect - nos.	Height in correct - nos.
15	1	✓	✓	✓
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 1/2" after plastering.
6. L cant level should be 1/8" from S.L. & 7" from F.F.L. (tolerance 1")
7. L otts should be at a height of 7" to 7 3/4" from F.F.L. Kitchen plot from should be at a height of 32" or 33" from F.F.L. and 32" or 33" from S.H.L. (tolerance 1")
8. Slopes of floor and level of walls to be checked by means of 1" spirit level and check height from floor from 2 or 3 points.
9. Thickness of partition & base should be between 2 & 2 1/2"
10. Provide single layer fabric brick at bottom of each door frame without threshold.

Quality Control Check Report

Stage: After Brickwork (Villas)

S No	Room	Door size, face and position (✓ or ✗)	Brick at bottom of door frame <sup>10</sup> (✓ or ✗)	Door lintel level <sup>6</sup> (✓ or ✗)	Door diagonal check <sup>6</sup> (✓ or ✗)	Door Plumb - two sides (✓ or ✗)	Door frame 50% of top, wood primer & lumbar check (✓ or ✗)	Windows lintel & sill level (✓ or ✗)	Windows size (✓ or ✗)	Windows - template depth & diagonal <sup>8</sup> (✓ or ✗)	Windows - template powder coated (✓ or ✗)	Lof & Kitchen platform required? (Yes or No)	Lof & Kitchen platform provided? (✓ or ✗ or NA)	Lof & 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	Parlour	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
17	Kitchen	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
18	Other	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	NO		
19	Other	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Remarks:														

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

Misc. Checks:

Was 3.75 C/P proportion box provided?	<input checked="" type="checkbox"/> Yes      <input type="checkbox"/> No
Condition of proportion box?	<input type="checkbox"/> Good      <input type="checkbox"/> Avg.      <input type="checkbox"/> Bad
Was the Bungalow cleaned before starting brick work?	<input type="checkbox"/> Yes <input type="checkbox"/> No      <input checked="" type="checkbox"/> Can't say
Is the Bungalow cleaned for plastering?	<input type="checkbox"/> Yes      <input type="checkbox"/> No
Wastage?	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium      <input type="checkbox"/> Low
Storage of building material like bricks sand and cement.	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg.      <input type="checkbox"/> Bad
Drum (200 lbs) provided for curing in each flat?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Remarks:	

Compound wall check		
Level 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 porch?		<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Is leveling in the setback of the villa 6" below FFL?		<input type="checkbox"/> Yes <input type="checkbox"/> No
Specified height of gate column:		Actual height provided:
Specified distance between gate columns:		Actual distance provided:
Check on the provision on extra and joints of Villa (or 2)		
Parapet wall finish      Height and design (or 2)		
Parapet and compound wall finish design quality, finish & red oxide painting (or 2)		<input checked="" type="checkbox"/>
Remarks: <i>Walls, Wall Carving, Vitrifed roof (Sanded)</i>		