

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

Flat No.	D-827	Others		Sl. No.	29388
Company	Pwr-II	Project		Phase	II
Prepared by	M. Teja Sridhar	Sign	<i>[Signature]</i>	Date	17/2/19
Project Manager	K. Srinath Kumar	Sign	<i>[Signature]</i>	Date	17/2/18
Previous stage report no.			28833	Report filed and signed by PM?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Apartment No		Other			
Checked By MD on		MD Sign		For filling	<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 is completed
- chicken mesh fixed
- after cleaning the apartment
- electrical conducting work is completed

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" 6" & 8" 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 SPL. (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.

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S No	Room	Wall thickness (✓ or X)	Beds in walls (✓ or X)	Chicken mesh (✓ or X)	External brickwork & beam joint (✓ or X)	Room Dimensions (✓ or X)	Room Dimensions Difference in inches	Diagonal (✓ or X)	Diagonal Difference in inches	Balcony sill level (✓ or X)	Room Height (✓ or X)	Plumb of walls (Good/Avg./Bad)	Alignment of beams and walls - Nos.
1	Bedroom 1 (MB)	✓	✓	✓	✓	<	1	<	1	1	<	Avg	✓
2	Toilet 1 (MT)	✓	✓	✓	✓	<	1	<	1	1	<	11	✓
3	Bedroom 2 (KB)	✓	✓	✓	✓	<	1	<	1	1	<	11	✓
4	Toilet 2 (CT)	✓	✓	✓	✓	<	1	<	1	1	<	11	✓
5	Bedroom-3	11	11	11	11	11	11	11	11	11	11	11	11
6	Toilet-3	11	11	11	11	11	11	11	11	11	11	11	11
7	Drawing	✓	✓	✓	✓	<	1	<	1	1	<	Avg	✓
8	Dining	✓	✓	✓	✓	<	1	<	1	1	<	11	✓
9	Lobby 1	11	11	11	11	11	11	11	11	11	11	11	11
10	Utility / balcony 1	✓	✓	✓	✓	<	1	<	1	1	<	Avg	✓
11	Utility / balcony 2	✓	✓	✓	✓	<	1	<	1	1	<	11	✓
12	Utility / balcony 3	11	11	11	11	11	11	11	11	11	11	11	11
13	Kitchen	✓	✓	✓	✓	<	1	<	1	1	<	Avg	✓
14	Other												
15	Other												
Remarks													

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Quality of edges and corners in all rooms?	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Specify rooms that need correction:	

Misc. 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 Apartment cleaned before starting brick work?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Cant' say
Is the Apartment cleaned for plastering?	<input checked="" 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 lts) provided for curing in each flat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Remarks:	

Door Frames & Windows check

Notes:

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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. Lintel 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 flat from should be at a height of 32" or 33" from FFL and 35" or 36" 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.

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S No	Room	Door size, face and position (✓ or X)	Brick at bottom of door frame (✓ or X)	Door lintel level (✓ or X)	Door diagonal check (✓ or X)	Door Plumb - two sides (✓ or X)	Door frame black Japan/wood primer/Peelambar check (✓ or X)	Windows lintil & sill level (✓ or X)	Windows size (✓ or X)	Windows - template depth & diagonal (✓ or X)	Windows - template powder coated (✓ or X)	Loft & Kitchen platform required? (Yes or No)	Loft & Kitchen platform provided (✓ or X or NA)	Loft & Kitchen platform slope (✓ or X)
1	Bedroom 1 (MB)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Toilet 1 (MT)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Bedroom 2 (KB)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	Toilet 2 (CT)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	Bedroom-3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	Toilet-3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	Drawing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	Dining	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	Lobby 1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	Utility / balcony 1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	Utility / balcony 2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	Utility / balcony 3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	Kitchen	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
14	Other	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	Other	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Remarks:														