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

Flat No.		Others		Sl. No.	
Company		Project		Phase	
Prepared by		Sign		Date	
Project Manager		Sign		Date	
Previous Stage report no.			Report filed and signed by PM?		
Apartment No.		Other		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. 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 SFL. (Tolerance: 1")
12. Check room height with specified height. (Tolerance: 1")
13. Check plumb of walls wherever 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 ✗)	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												
2	Toilet 1												
3	Bedroom 2												
4	Toilet 2												
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													

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Quality of edges and corners in all rooms?	☐ Good ☐ Avg. ☐ Bad
Specify rooms that need correction:	

Misc. Checks.

Was 3.75 CFT proportion box provided?	☐ Yes ☐ No
Condition of proportion box?	☐ Good ☐ Avg. ☐ Bad
Was the Apartment cleaned before starting brick work?	☐ Yes ☐ No ☐ Cant' say
Is the Apartment cleaned for plastering?	☐ Yes ☐ No
Wastage?	☐ High ☐ Medium ☐ Low
Storage of building material like bricks sand and cement.	☐ Good ☐ Avg. ☐ Bad
Drum (200 ltrs) provided for curing in each flat?	☐ Yes ☐ No
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 form thickness should be 2", SFL to bottom 31".. (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.
11. Check Z angle template size.
12. Window opening must be checked with MS square pipe templates of 2 sizes for inner and outer openings.
13. Z angle template must be 1" from brick wall surface from the inner side.

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S No	Room	Door size, face and position (✓ or ✗)	Brick at bottom of door frame10 (✓ or ✗)	Door lentil level (✓ or ✗)	Door diagonal check (✓ or ✗)	Door Plumb - two sides (✓ or ✗)	Windows lentil & sill level (✓ or ✗)	Windows size (✓ or ✗)	Windows - template depth & diagnal[5] (✓ or ✗)	Windows - template red oxide painting (✓ or ✗)	Loft & Kitchen platform height (✓ or ✗)	Loft & Kitchen platform slope (✓ or ✗)	Door size, face and position (✓ or ✗)
1	Bedroom 1												
2	Toilet 1												
3	Bedroom 2												
4	Toilet 2												
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:													