

**Quality Control Check Report. Stage: After Column Casting (villas)**

Block No.	123	Column No.	02	Sl. No.	32870
Company	VOC (LLP)	Project	VOC	Phase	-
Prepared by	S. Kulddeep	Sign	<i>[Signature]</i>	Date	11/02/19
Project Manager	A. Suresh	Sign	<i>[Signature]</i>	Date	11/02/19
Previous stage report no.			Report filed and signed by PM?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Checked By MD on		MD Sign	32860	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.  
 Proceed with work. Submit ATR on QC report to QC team.

3. Circle each correct dimension with green colour. Circle each incorrect dimension with red colour and mention actual dimension next to it.

**Columns Position Check Plan enclosed?**  Yes  No

**Slab Dimensions Check.**

**Notes:**

1. Prepare Slab (or plinth beams) Dimensions Check Plan as follows:
  - a. Show outer dimensions of slab. (Tolerance 2")
  - b. Show length and width of balconies (Tolerance 1")
  - c. Show inner dimensions of ducts and lift well. (Tolerance 1")
  - d. Show location of sunken slab.
  - e. Print an A3 size plan.
2. Circle each correct dimension with green colour. Circle each incorrect dimension with red colour and mention actual dimension next to it.

Slab Dimensions Check Plan enclosed?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Specified thickness of slab?	5" <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Actual thickness of slab?	5" <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

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Quality of centering, rod bending and concreting.	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
Quality of centering, rod bending and concreting?	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
Quality of starters?	<input type="checkbox"/> High <input type="checkbox"/> Medium. <input checked="" type="checkbox"/> Low
Number and size of honey combs?	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
Are the honey combs in slab and columns packed?	—
Number of beams that are sagging, bulging, caved or deflected in the slab by more than 1"	—
Have 6 cubes each for columns and slab casted and numbered for testing?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Remarks:	

Quality of curing?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Distance of tap from furthest distance that requires curing. (max permitted 100')	30'-0"
Frequency of curing in number of times a day (enquire from labourers)	2 times
Is the pressure in the curing pipe more than 15' head?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Quality of infrastructure for curing.	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
Remarks:	

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**Columns height, plumb, steel & level marking 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. Tolerance: Plumb 0.25"
6. Circle actual height of columns if level differs from specified height by more than 1".

S No	Col No.	Col type	Height in ft		Steel (✓ or ✗)	Honeycombs	Plumb (✓ or ✗)		Reference level marked on column?
			Spec.	Actual			Side 1	Side 2	
1.	A1	C1	8'-7"	8'-7"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	A3	C3	8'-7"	8'-6"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	A4	C1	8'-7"	8'-8"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	B1	C1	stair	stair	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	B2	C4	8'-1"	8'-3"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	B4	C3	8'-7"	8'-6"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	C1	C2	stair	stair	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	C3	C5	8'-7"	8'-6"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	C4	C5	8'-4"	8'-4"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
10.	D1	C2	8'-4"	8'-4"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
11.	D3	C5	8'-1"	8'-2"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
12.									<input type="checkbox"/> Yes <input type="checkbox"/> No
13.									<input type="checkbox"/> Yes <input type="checkbox"/> No
14.									<input type="checkbox"/> Yes <input type="checkbox"/> No
15.									<input type="checkbox"/> Yes <input type="checkbox"/> No
16.									<input type="checkbox"/> Yes <input type="checkbox"/> No
17.									<input type="checkbox"/> Yes <input type="checkbox"/> No
18.									<input type="checkbox"/> Yes <input type="checkbox"/> No
19.									<input type="checkbox"/> Yes <input type="checkbox"/> No
20.									<input type="checkbox"/> Yes <input type="checkbox"/> No