

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

Block No.	Residential - Apartment	Column No.	D1	Sl. No.	30757
Company	SOV (LLP)	Project	COV	Phase	TR
Prepared by	S. Kulkarni	Sign	<i>S. Kulkarni</i>	Date	09/07/2018
Project Manager	Rushikeshwari	Sign	<i>[Signature]</i>	Date	09/07/2018

30512 D1 checked and signed by PM?

Yes No
 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.

Columns Position Check

Notes:

- Inspection should be done after casting of columns at each stage and before starting centering works for each slab.
- Prepare Columns Position Check Plan as follows:
 - Divide blocks into smaller sub-blocks.
 - Show size and orientation of columns. (Tolerance 0.5")
 - Show inner - inner space between columns. (Tolerance 1")
 - Show diagonals for 20% of bays. (Tolerance 1.5")
 - Print an A3 size plan.
- 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:

- Prepare Slab (or plinth beams) Dimensions Check Plan as follows:
 - Show outer dimensions of slab. (Tolerance 2")
 - Show length and width of balconies (Tolerance 1")
 - Show inner dimensions of ducts and lift well. (Tolerance 1")
 - Show location of sunken slab.
 - Print an A3 size plan.
- 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?

Yes No

Specified thickness of slab?

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Actual thickness of slab?

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

Quality of centering, rod bending and concreting.	<input type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
Quality of starters?	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
Number and size of honey combs?	<input type="checkbox"/> High <input type="checkbox"/> Medium. <input checked="" type="checkbox"/> Low
Are the honey combs in slab and columns packed?	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad

Remarks: Yes No

Curing.

Bunds for curing made on slab?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Bund size is less than 100 sf?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Drum (200 lts) provided for curing?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Gunny bags used for column curing?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Distance of tap from furthest distance that requires curing. (max permitted 100')	20'. 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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S No	Col No.	Col type	Height in ft		Steel (✓ or X)	Honeycombs	Plumb (✓ or X)		Reference level marked on column?
			Spec.	Actual			Side 1	Side 2	
18.	J ₄	C ₃	8'0"	8'0"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
19.	J ₈	C ₁	8'3"	8'2½"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	M ₄	C ₂	stay	stay	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	M ₅	C ₂	stay	stay	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	N ₁	C ₄	8'0"	7'9½"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	N ₃	C ₅	8'0"	8'0"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	C ₄	C ₂	8'0"	8'0"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
25.	C ₅	C ₃	8'0"	8'0"	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
26.									<input type="checkbox"/> Yes <input type="checkbox"/> No
27.									<input type="checkbox"/> Yes <input type="checkbox"/> No
28.									<input type="checkbox"/> Yes <input type="checkbox"/> No
29.									<input type="checkbox"/> Yes <input type="checkbox"/> No
30.									<input type="checkbox"/> Yes <input type="checkbox"/> No
31.									<input type="checkbox"/> Yes <input type="checkbox"/> No
32.									<input type="checkbox"/> Yes <input type="checkbox"/> No
33.									<input type="checkbox"/> Yes <input type="checkbox"/> No
34.									<input type="checkbox"/> Yes <input type="checkbox"/> No
35.									<input type="checkbox"/> Yes <input type="checkbox"/> No
36.									<input type="checkbox"/> Yes <input type="checkbox"/> No
37.									<input type="checkbox"/> Yes <input type="checkbox"/> No
38.									<input type="checkbox"/> Yes <input type="checkbox"/> No
39.									<input type="checkbox"/> Yes <input type="checkbox"/> No