

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

Block No.	84	Column No.	02	Sl. No.	31526
	VOCCLPD		Voc		
	V. Sanketh		V. Sanketh		22-09-18
	A. Suresh	31080	Ush		22-09-18

Proceed with further work only after marking 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?	5"	Actual thickness of slab?	5"
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Quantity of engineering and bending and concreting.
 Quantity of materials used in bending and concreting?

Good Avg. Bad

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Good Avg. Bad

Remarks:

Curing.

Bunds for curing made on slab?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Bund size is less than 100 sft?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Drum (200 lts) provided for curing?	<input checked="" 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')	10-0"
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 Part 1: plumb, steel & level marking check.
 Note:

No.	Column	Level	Plumb	Steel	Marking	Rods		Columns	
						✓	✗	✓	✗
1.	A1	C1	8'-7"	8'-7"		✓	✓	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
2.	A2	C3	8'-7"	8'-6"		✓	✓	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
3.	A4	C2	8'-7"	8'-6 1/2"		✓	✓	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
4.	B1	C1	stairs	stairs		✓	✓	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
5.	B-	C3	8'-4"	8'-3"		✓	✓	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
6.	B4	C2	8'-4"	8'-4"		✓	✓	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
7.	C1	C1	stairs	stairs		✓	✓	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
8.	C-	C3	8'-4"	8'-4"		✓	✓	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
9.	C4	C5	8'-7"	8'-6"		✓	✓	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
10.	D1	C1	8'-1"	8'-2"		✓	✓	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
11.	D-	C3	8'-1"	8'-2"		✓	✓	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
12.	D3	C4	8'-7"	8'-7"		✓	✓	<input checked="" 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