## Quality Control Check Repot. Stage: After Column Casting (villas)

Recommendation: Stop further work. Stop further work. Proceed with furth Proceed with furth	Checked By MD on	Previous stage report no.	Project Manager	Prepared by	Company	Block No.
commendation: Stop further work. Submit ATR on QC report Stop further work. Proceed with work after s Proceed with further work only after making Proceed with further work. ATR not required		no.	K. Pureto tham	J. Sankell	(277)	54
eport to QC team. Proc fter submitting ATR on cing corrections pointe nired.	MD Sign	32670	Sign ·	Sign	Project	Column No.
Recommendation:  Stop further work. Submit ATR on QC report to QC team. Proceed only after recheck by Q 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 Proceed with further work. ATR not required.		Report filed and signed by	K	J. Smiled	Sev	02
by QC. <sup>1.</sup> ATR not required.	For filling	ed by PM?	Date ·	Date	Phase	Sl. No.
, pr	☐Ycs ☐No	Yes No	02/03/19	02 03/19	Ħ.	3305B

### 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.

COMMISSION OF CO	Columns Position Check Plan enclosed?	reen colo
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#### Slab Dimensions Check.

#### Notes:

- 1. 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.

2. Circle each correct dimension with green colour. Circle each incorrect dimension with red colour and niention act Slab Dimensions Check Plan enclosed?  Yes No	n colour. Circle each incorrect dimer d?	Yes No	I dimension next to it.
specified thickness of slab?	امع)	Actual thickness of slab?	ហ្ម

# Quality Control Check Repot. Stage: After Column Casting (villas)

Quality of centering, rod bending and concreting?  Quality of starters?  Quality of starters?  Quality of starters?  Number and size of honey combs?  Are the honey combs is 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?  Curing.  Curing.  Curing.  Curing in nade on slab?  Bunds for curing made on slab?  Bunds ize is less than 100 sft?  Drum (200 its) provided for curing?  Curing yes \  No  Curing in number of times a day (enquire form labourers)  Distance of tap from furthest distance that requires ouring, (max permitted 100')  Distance of tap from furthest pripe more than 15' head?  Quality of infrastructure for curing.  Quality of infrastructure for curing.  Coood \  Avy. \  Bad	Quality of centering, rod bending and concreting.		
bulging, caved or deflected in the slab by more than 1"  I slab casted and numbered for testing?  I slab casted and numbered for testing?  I Yes \( \) No	Quality of centering, rod bending and concreting?		☐ Good Avg. ☐ Bad
bulging, caved or deflected in the slab by more than 1"  Islab casted and numbered for testing?  Islab casted and numbered for testing?  I Yes  No  Yes  No  Yes  No  Yes  No  Gre that requires curing (max permitted 100')  Yes  No  Yes  No  Yes  No  JYes  No  Good Avg. 1	Quality of starters?		Good Avg. Bad
bulging, caved or deflected in the slab by more than 1"  I slab casted and numbered for testing?  I Slab casted and nu	Number and size of honey combs?		☐ High ☑ Medium. ☐ Low
bulging, caved or deflected in the slab by more than 1"  I slab casted and numbered for testing?  I Yes \( \) No  Yes \( \) No  Yes \( \) No  I Yes \( \) No  Therefore than 15' head?  I Yes \( \) No  Ore than 15' head?  I Yes \( \) No	Are the honey combs is slab and columns packed?	10.000	Good Avg. Bad
imes a day (enquire from labourers)    Stab casted and numbered for testing?	Number of beams that are sagging, bulging, caved or deflected in the slab by more	than 1"	
Yes □ No  Yes □ No  Yes □ No  Yes □ No  We that requires curing. (max permitted 100')  Image: A day (enquire from labourers)  Ore than 15' head?	Have 6 cubes each for columns and slab casted and numbered for testing?		MYes □ No
Yes □ No  Ge that requires curing, (max permitted 100')  □ Yes □ No	Remarks:		
yes □No  Yes □No  Yes □No  Yes □No  Yes □No  Yes □No  Wes □No  imes a day (enquire from labourers)  Yes □No  Yes □No  Yes □No  Yes □No  Yes □No  Yes □No	Curing.	7	
yes □No  yes □No  Yes □No  Yes □No  We that requires curing. (max permitted 100')  imes a day (enquire from labourers)  ore than 15' head?  □Yes □No  □Yes □No  □Yes □No	Bunds for curing made on slab?		•
yes □ No  ? Yes □ No  imes a day (enquire from labourers)  ore than 15' head?  — Yes □ No	Bund size is less than 100 sft?		2 2
g?	Drum (200 lts) provided for curing?		gjan-
imes a day (enquire from labourers)  ore than 15' head?	Gunny bags used for column curing?		
imes a day (enquire from labourers)  ore than 15' head?  VGood Avg.	Distance of tap from furthest distance that requires curing. (max permitted 100')	40'0"	
ore than 15' head?	Frequency of curing in number of times a day (enquire from labourers)	Saray C	
Good ☐ Avg. ☐	Is the pressure in the curing pipe more than 15' head?		
Remarks:	Quality of infrastructure for curing.		
	Remarks:		

## Columns height, plumb, steel & level marking check, Notes:

- Mark v for correct or minor mistake which does not require correction
   Mark X for minor mistake that requires minor correction.
   Mark X for major mistake that requires correction by replacement or re-fixing.
   Mark X X for major mistake that cannot be corrected.
   Tolerance: Plumb 0.25".
   Circle actual hoight of columns if the columns is the corrected.

marked on	Side 1 Side 2		No of Size of	Spec. Actual		•	
Reference level	Plumb (✓ or 🗙)	Honeycombs	Steel ( v or x)	Height in ft	Col type	Col No.	SNo

Yes No	8									20.
										19.
☐ Yes ☐ No										. 18.
☐ Yes ☐ No										17.
☐Yes ☐No										16.
Yes No										15.
☐ Yes ☐ No			20				×			14.
☐ Yes ☐ No									940	13.
☐ Yes ☐ No				•						12.
☐ Yes ☐ No .							1.1		88	11.
☐ Yes ☐ No			٠							10.
☐Yes ☐No										9.
□Ycs □No						· ·		•		%
☐ Yes ☐ No							5000			7.
☐ Yes ☐ No										6.
☐Yes ☐No										5.
Yes No	<b>く</b>	~	4	<	<	8-01	#t-18	<b>ر</b> 3	E,	4.
∏Yes □No	<	e i	V	<	1	8-7"	8-7"	T,	a.	υ.
√ Yes □ No	7	V		<	V	8.6.	8-7"	2	Z	2.
√Yes □No	~	1	く	4	1	118-8	14-18	4	38	<del></del>
column?	Side 2	Side 1		Size of rods	No of .	Actual	Spec.			
Reference level	Plumb ( vor x)	Plumb (	Honeycombs	Steel ( or x)	Steel (	Height in ft	Heigh	Col type	Col No.	SNo