## ATR on Quality Control Check Repot. (Bungalows)

Recommendation that was made by QC:  Recommendation that was made by QC:  Recommendation that was made by QC:  Recommendation that was made by QC:	Checked By MD on MD Sign For filling	Receipt at HO datc Sign Other	Reccipt by QC date Sign Other	Project Manager A Loues Sign Date	Prepared by A S UNAT A Sign Date	Company VOC WP Project VOC Phase	Bungalow No 130 QC report stage O 1 AFC SI. No.	
	For filling Yes No	Other	Other	Date 11 4 11 9	Date II U 19	Phase		

- Attach a copy of the QC report to this sheet.

  Circle each correction with a red pen tick ( > ) each circle for work completed and cross ( X ) each circle where work has not been completed. Give remarks for each case where work has not completed on this sheet.

  Make 2 copied of the ATR send one to MD and other to QC.

Enclose required photographs - hard copy.

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

Block No.	180	Column No.	0	Sl. No.	33080
Company	7 sc (11-6)	Project .	100	Phase	*
	Y. Runketh	Sign	Hod so	Date	25/20/
Project Manager · A-		Sign	( ( )	Date	20 03/10
Previous stage report no.		32422	Report-filed and signed by PM?	d by PM?	NYes □No
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.	bmit ATR on QC rej oceed with work afte vork only after maki	oort to QC team. Proce or submitting ATR on one on generations pointed red.	ed only after recheck b QC report to QC team, out in the QC report, /	y QC. ATR not required.	

## Notes: Columns Position Check.

- Inspection should be done after casting of columns at each stage and before starting centering works for each slab.
- 2. 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.
- Columns Position Check Plan enclosed? Circle each correct dimension with green colour, Circle each incorrect dimension with red colour and mention actual dimension next to it. V Yes

### Slab Dimensions Check.

### Notes:

	Spec	טומנ	0 / ·	i				Notes:
2	itied thic	Difficils	ircle each	e. Pri	d. Sh	b. Sh	repare Sh a. Sh	<u>s:</u>
	Specified thickness of slab?	ons Ched	correct dir	int an A3 s	ow inner c	ow length	b (or plind low outer c	
	slab?	Siao Dimeisions Check Plan enclosed?	ucnsion w	ize plan.	<ul><li>c. Show inner dimensions of ducts and lift well. (Tolerance 1")</li><li>d. Show location of sunken slab.</li></ul>	Show length and width of balconies (Tolerance I")	<ol> <li>Prepare Slab (or plinth beams) Dimensions Check Plan as follows:</li> <li>a. Show outer dimensions of slab. (Tolerance 2")</li> </ol>	
	<u>, , , , , , , , , , , , , , , , , , , </u>	nclosed?	th green or		of ducts a n slab,	of balconic	of slab. (T	
			olour. Circ		nd lift well	es (Tolerai	Check Pla	
			le each inc		. (Tolerand	ice I")	m as follov	
			orrect dim		): (")		¥'S."	
	Actual	Yes	ension with					
	thicknes		red colon	Ĺ,		i	****	3
	Actual thickness of slab?	Yes No A.A.	2. Circle each correct dimension with green colour. Circle each incorrect dimension with red colour and mention		A CALL TO BE A CALL TO THE A C		The state of the s	
	. 5		ion-actual	7				
			dimension					
			next to it.					
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# Ouality Control Check Repot. Stage: A r Column Casting (villas)

	A3C3.	Remarks: (PAINA rod is be Expesing for document
Bad	☐Good ☐ Avg.	Quality of infrastructure for curing.
	√Yes □ No	Is the pressure in the curing pipe more than 15' head?
	2 times	Frequency of curing in number of times a day (enquire from labourers)
	401011	Distance of tap from furthest distance that requires curing, (max permitted 100')
	Yes No	Gunny bags used for column curing?
•	☐ Yes ☐ No	Drum (200 lts) provided for curing?
	Yes No	Bund size is less than 100 sft?
2.9	1	Bunds for curing made on slab?
	And the state of t	Curing,
		Remarks:
✓ Yes □ No	,	Have 6 cubes each for columns and slab casted and numbered for testing?
1	e than 1"	Number of beams that are sagging, bulging, caved or deflected in the slab by more than 1"
☐ Good ☑ Avg. ☐ Bad		Are the honey combs is slab and columns packed?
☐ High ✓ Medium. ☐ Low	•	Number and size of honey combs?
Good Avg. Bad		Quality of starters?
Good Avg. Bad	Called Control of the	Quality of centering, rod bending and concreting?

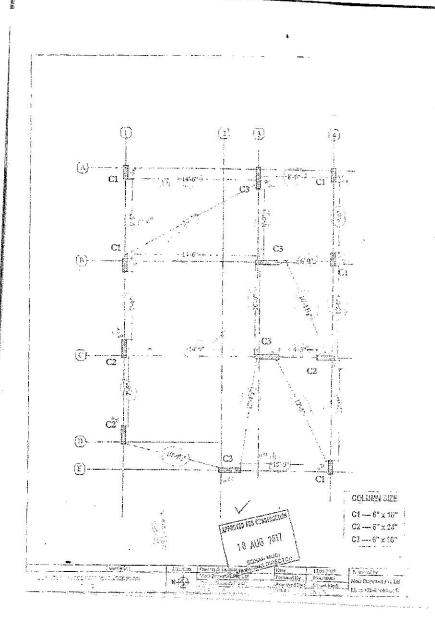
Columns height, plumb, steel & level marking check.

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".

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		22	C2 C3	202		22	Col type
			1 7 6	11-18-18-18-18-18-18-18-18-18-18-18-18-1	14.18 14.18	64149	Height Spec.
		11-8	8-1111	5-1018 9-0" 8-012"	9½0" B=11"	8-19ª	Height in ft  Actual
		* * *	۷ کر ا	<i>x x x</i>	< < <	rods	Steel No of
			< < <	~ < <	<u> </u>	rods	Ight by more than 1".  Steel ( or x)  of Size of.
		<b>\$ \$ \$</b>	< < <	\ \ \	K \ \ \ \ .	*	Honeycombs
		< < <			Avg	4	Plumb Side I
		4 < 2	< < <	55	1 < 5	2	Plumb (vor x) de l   Side 2
Yes No	Yes No		Yes No		Yes No	column?	Reference level



(III)