### Recommendation: Project Manager Prepared by Company Block No. Stop further work. Submit ATR on QC report to QC team. Proceed only after recheck by QC. Proceed with further work only after making corrections pointed out in the QC report. ATR not required. Stop further work. Proceed with work after submitting ATR on QC report to QC team. Proceed with further work. ATR not required. The Confident . ک Residential - Apreltment Column No. Purshations いったれない (471) NOS Quality Control Check Repot. Sign Sign Project 30512 Stage: After Column Casting (Apartments) J ないない **207** <u>a</u> Tiled and signed by PM? SI. No. Date Date Phase çن MYes 8102 (to (to 3107 Sto 1 to Yes 3075 汉] LNo No <del>ا</del>نه

### Notes: Columns Position Check.

- 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 diagonals for 20% of bays. (Tolerance 1.5") Show inner - inner space between columns. (Tolerance 1")
- 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. ∠ Yes LZo

## Slab Dimensions Check

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

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2 2

Actined milckness of slab?	an Dimensions Check Plan enclosed?	the rest of the first state of the state of
Actual thickness of slab?	Yes No	in with red colour and mention actual dimension post to it

Quality of centering, rod bending and concreting.  Onality of centering, rod bending and concreting.	Stage: After Colu	Stage: After Column Casting (Apartments)	<u>'tments)</u>
Onality of contenting, rod bending and concreting?			Good Avg. Bad
Z OT DIMITICIS			God A
Number and size of honey combs?			K J OOU L AVg. L Bad
Ora the honey combs is slab and columns packed?			☐ High ☐ Medium. ☐ Low
	8		Good Avg. Bad
	il age	:	(
Remarks:	r		
Bunds for curing made on slab?		TVer TI	
Bund size is less than 100 sft?		7 [	
Drum (200 lts) provided for curing?		┧┌	
Sunny bags used for column curing?		Yes No	
Distance of tap from furthest distance that remise		☐Yes ☐No	
requency of curing in number of times. A	permitted 100')	201.0"	
s the pressure in the curing of unites a day (enquire from labourers)	ourers)	2 times	
hality of infrastructure by pipe more than 15' head?		Yes No	
emarke:		Good Avg.	Bad
	100 NO.		

# Columns height, plumb, steel & level marking check.

Notes:

1. Mark o for correct or minor mistake which does not require correction

2. Mark o for minor mistake that requires minor correction.

3. Mark o for major mistake that requires correction by replacement or re-fixing.

4. Mark o for major mistake that cannot be corrected.

5. Tolerance: Plumb 0.25". Circle natural had the of astumone if turned differe from enactified height by more than 1".

17.	16.	15.	14.	13.	12.	11.	10.	9.	.8	7.	6.	5.	4.	3.		
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7'.0"	81.01	8'. <sub>0</sub> "	4,0',Q	6.2"	8'.2'	8.01	8'.7'	oz 	o. .o.	81.511	8.04	81.04	8, ó,	0. tu	10.1	o_ o_
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☐Yes ☐No	∑Yes □No	Yes No	☑Yes □No	☑Yes □No	☑Yes □No	☐Yes ☐No	☑ Yes □ No	☑ Yes □ No	☑ Yes □ No	☑ Yes □ No	∠ Yes  ☐ No	☑ Yes ☐ No	☑ Yes □No	✓ Yes □ No	Yes No	Z Tes No

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

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														/	7	/	/	7	Ţ	\	(		Side 2	Plumb ( vor x)
□Yes □No	∐Yes □No	☐Yes ☐No	□Yes □No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	□Yes □No	☐Yes ☐No	☐Yes ☐No	∏Yes ∏No	☐ Yes ☐ No	☐Yes ☐No	Yes No	Zis INO		<b>\</b>	<	<b>\</b>	Yes No	Yes No	column?	marked on	Reference level