Quality
Control
ontrol Check Repot.
. Stage: A
age: After Column Ca
Casting
(villas)

Block No.	55	Column No.	Q S	SI. No.	33365
Company	SOV (LLP)	Project	507	Phase	(x1
Prepared by S	S. Kulderp	Sign	A) Mars	Date	61/ho/sa
Project Manager K.	K. Rusholbom	Sign	Þ	Date	61/101/80
Previous stage report no.		33173	Report filed and signed by PM?	d by PM?	√Yes □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 receed with work aft work only after makwork. ATR not requi	port to QC team. Proceer submitting ATR on ing corrections pointed red.	Stop further work. Submit ATR on QC report to QC team. Proceed only after recheck b 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. Proceed with further work. ATR not required.	by QC. 1. ATR not required.	

## Columns Position Check.

Notes:

- Inspection should be done after easting 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. (Tolcrance 1.5")
- Print an A3 size plan.
- Circle each correct dimension with green colour. Circle each is <u>:</u>

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Yes LNo	Joinnas Fusidon Check Pian enclosed?
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on the other chinension with red colour and mention actual dimension next to it.	Energy shows an entropy with given colour. Citele each incollect dimension with red colour and mentic

## Siab Dimensions Check.

Notes:

- Prepare Slab (or plinth beams) Dimensions Check Plan as follows: a. 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 2

11	Actual thickness of slab?	76.11	Specified thickness of slab?
	Yes No		Slab Dimensions Check Plan enclosed?
d dimension next to it.	insion with red colour and mention actual	green cotour, Circle each incorrect dime	E. CHOIC CACH COLLECT CHIESTS OF WITH BLEER COLOUR. CIRCLE EACH INCOFFEE dimension with red colour and men

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

Quality of centering, rod bending and concreting.		
Quality of centering, rod bending and concreting?		Good Avg. Bad
Quality of starters?		Good ☐ Avg. ☐ Bad
Number and size of honey combs?		☐ High ☑ Medium. ☐ Low
Are the honey combs is slab and columns packed?		☐ Good ☐ Avg. ☐ Bad
Number of beams that are sagging, bulging, caved or deflected in the slab by more than 1"	e than 1"	
Have 6 cubes each for columns and slab casted and numbered for testing?		✓ Yes ☐ No
Remarks:		
Curing.		
Bunds for curing made on slab?	☐Yes ☐No	
Bund size is less than 100 sft?	☐Yes ☐No	
Drum (200 lts) provided for curing?	☐ Yes ☐ No	•
Gunny bags used for column curing?	☑ Yes ☐ No	
Distance of tap from furthest distance that requires curing. (max permitted 100')	30 <sup>1</sup> -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?	☑Yes ☐ No	
Quality of infrastructure for curing.	☐ Good ☑ Avg. [	Bad
Remarks:		,

## Notes: 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".
- Circle actual height of columns if level differs from specified height by more than 1".

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																	81-6"	1.578	016"	8-811		Achial	Height in ft
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																	(	(	(	(	rods	Size of	Steel ( or x)
																	(	ς.	ζ.	(		i	Honeycombs
																	(	ζ	ζ	(	Dido	Side 1	Plumb
																	(	ζ	ζ	ς .	Dide 2	Side 2	Plumb (v or x)
The second secon	□Yes □No	☐ Yes ☐ No	☐Yes ☐No	□Yes □No	□Yes □No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□Yes □No	☐Yes ☐No	☐Yes ☐No	L-Yes No	L Yes □ No	Yes No	☐Yes ☐No	column?	marked on	Reference level					

Page 3 of 3