	Quality Control Check Repot		Stage: After Column Casting (Apartments)	ing (Apartments)	
Block No.	A-Black	Column No.	0	Sl. No.	72984
Company	3. P. P. L	Project	م. ر <u>ن</u>	Phase	1 7
Prepared by	€ ₹	Sign	The Kings	Date	11/07/19
Project Manager	Subba Reddy	Sign	1 26	Date	1107/19
Previous stage report no.	10.	38942	Report filed and signed by PM?	by PM?	Yes No
Checked By MD on		MD Sign		For filling	☐ Yes ☐ No
Recommendation:					
Stop further work. Stop further work. Proceed with further	Stop further work. Submit ATR on QC report Stop further work. Proceed with work after su Proceed with further work only after making of Proceed with further work. ATP not required	oort to QC team. Proor submitting ATR or ng corrections pointe	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.	y QC. TR not required.	
Columns Position Check Notes:	<u>ck.</u>				
 Inspection should be do Prepare Columns Posit a. Divide blocks b. Show size and 	Inspection should be done after casting of columns Prepare Columns Position Check Plan as follows: a. Divide blocks into smaller sub-blocks. b. Show size and orientation of columns (To	at each stage and before	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: a. Divide blocks into smaller sub-blocks. b. Show size and orientation of columns (Toloropa of 50).	ach siab.	
c. Show inner – inner sy d. Show diagonals for 2 e. Print an A3 size plan.	Show inner – inner space between columns. (Tolerance 0.5") Show diagonals for 20% of bays. (Tolerance 1.5") Print an A3 size plan.	s. (Tolerance 1") s. (ee 1.5")			
3. Circle each correct dimension with green co Columns Position Check Plan enclosed?	ension with green colour. C k Plan enclosed?	ircle each incorrect dimer	Circle each correct dimension with green colour. Circle each incorrect dimension with red colour and mention actual dimension next to it. umns Position Check Plan enclosed? Yes No	ntion actual dimension next	to it.
Slab Dimensions Check.	15.				
 Prepare Slab (or plinth) a. Show outer dir 	Prepare Slab (or plinth beams) Dimensions Check Plan as follows: a. Show outer dimensions of slab. (Tolerance 2")	Plan as follows: ; 2")			
b. Show length and width of ballc. Show inner dimensions of dud. Show location of sunken slab.	Show length and width of balconies (Tolerance 1") Show inner dimensions of ducts and lift well. (Tolerance 1") Show location of sunken slab.	ance 1") ell. (Tolerance 1")			
e. Print an A3 size plan. 2. Circle each correct dimension	e plan. ension with green colour. Ci	rcle each incorrect dimer	e. 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.	tion actual dimension next	to it.
at	Plan enclosed?		☐Yes ☐No		
Specified thickness of slab?	lab?		Actual thickness of slab?	?	

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

Quality of centering, rod bending and concreting.

g, 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"	J
Have 6 cubes each for columns and slab casted and numbered for testing?	√Yes ☐ No
Remarks:	
Curing.	
Bunds for curing made on slab?	
Bund size is less than 100 sft?	
Drum (200 lts) provided for curing?	
Gunny bags used for column curing?	
Distance of tap from furthest distance that requires curing. (max permitted 100')	
e from labourers) 2 .t.	
Is the pressure in the curing pipe more than 15' head?	
Quality of infrastructure for curing.	Bad
Remarks:	

Columns height, plumb, steel & level marking check.

Notes:

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

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

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

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

5. Tolerance: Plumb 0.25".

6. Circle actual height of columns if level differs from specified height by more than 1".

Spec. Actual No of size of rods Size of rods 61 6" 81 8" rods rods 61 4" 81 8" v v 61 4" 81 8" v v v 61 4" 81 8" v v v v 61 4" 81 8" v v v v v 81 4" 81 8" v	Γ						Ι		Γ	· ·	Γ	Т	Т	T	Г	T	1	Τ	T-		
Spec. Actual No of Size of Size of C.		17.	16.	15.	14.	13.	12.	11.	10.	9.	.80	7.	6.	5.	4.	, ;s	2.	1.		\$. *	S No
Spec. Actual No of rods Size of rods Size of rods 61 60 85 40 85 80 7			E3	53	<u>î</u> a	D3	D2	Ď,	63	62		Ā.	82	3_{ν}	8,	A3	42	A			Col No.
Actual No of Size of Size of rods Size of Size of Size of Size of rods Size of si			Ch	C8	(2)	C5	CS	-	4,	(°)	1,	\?\.	(4)	80	()	ú.y	CS	C ₁		•	Col type
No of Size of rods Size of rods Size of size o			61-911	81-911	41.011	8199	81.911	4.6#	Y. 1Q11	45.15	S	2-0"	5:-911	11-CH	4-611	S. d.	(N)	5. 5.		Spec.	Heig
No of Size of rods V V V V V V V V V V V V V V V V V V V			2.00	116-18	9200	8'-9"	8 1911	91.60	118-18	11578	9-01	9-0"	P	20102	C1-011	21.0=	5° 5° 5° 5° 5° 5° 5° 5° 5° 5° 5° 5° 5° 5	S 1. 9		Actual	Height in ft
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Side 1 Side 2			۲	2	<	<		(,	k.	ζ.	*	ζ,	V.		€.	\$	<.	۲,		_	Honeycombs
Side 2			<	7	۲.	<	<	Κ.	<	۲.	<	~	W		1	<	<_	۴.		Side 1	Plumb
			<	<	<	S.	<	<	< !	<,	<	ζ.	٢,	<.	ď.	<.	≪.	۲,		Side 2	Plumb (or ×)
marked on column? Yes _\No	l۲		\sqcap				☑ Yes ☐ No				П	П				\Box	\Box	✓ Yes No	column?	marked on	Reference level