	Quality Control Check Repot.	Check Repot.	Stage: Before Casting S	lab (Apartments)	
Block No	E-314 flats	Slab No.	7	SI. No.	29171
Company	BAIC	Project	MAG	Phase	F)
Prepared by	Sai Kingy	Sign	Pilley	Date	1/2/18
Project Manager	Six-subs led	Sign	& Binaudurant	Date	1/2/18
Previous stage report no	no.	38736	Report filed and signed by PM?	ed by PM?	Yes No
Checked By MD on		MD Sign		For filling	☐ Yes ☐ No
Recommendation: Stop further work Stop further work Proceed with furt Proceed with furt	Recommendation:  Stop further work. Submit ATR on QC report  Stop further work. Proceed with work after submit ATR on QC report  Proceed with further work only after making of the proceed with further work. ATR not required.	eport to QC team. P fter submitting ATR king corrections poi	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.	by QC.  ATR not required.	

## Slab Check.

Notes:

- Inspection should be done before casting of slab at each stage i.e. when the slab is ready for casting.
   Prepare Slab Dimensions Check Plan as follows:

   a. Show outer dimensions of slab. (Tolerance 2")
   b. Show length and width of balconies (Tolerance 1")
   c. Show inner dimensions of ducts. (Tolerance 1")
   d. Show location of sunken slab.
- Print an A3 size plan.
- Mid landing height is no. of risers x riser height. Measure from SFL to SFL. Check staircase of lower floor that has been casted.
- Circle each correct dimension with green colour. Circle each incorrect dimension with red colour and mention actual dimension next to it.

Slab Dimensions Check Plan enclosed? \[ \superstriangle Yes \] No	d?	∏Yes □No		
Staircase - mid landing1	Specified ht: 5'."	Actual ht: 51,8"	Within tolerance of ½"? ☐Yes ☐No	ŊÝes □No
Staircase - mid landing 2	Specified ht:	Actual ht:	Within tolerance of ½"?	☐ Yes ☐ No
Staircase width	Specified wd: 15!3"	Actual wd: 1513"	Within tolerance of 1/2"?	UYes □No
Staircase slab thickness	Specified: 5"	Actual: 511	Within tolerance of ¼"? ☐Yes ☐No	ŪÝes □No

## Quality Control Check Repot. Stage: Before Casting Slab (Apartments)

		Remarks:	Column steel overlapping and cranking? (overlapping length should be 45 to 50 D)	Shuttering leveling?	Alignment of beams on outer side?	Quality of Bracing Provided?	18" extension to beam bottom runners on outer side provided?	Quality of centering, rod bending and concreting.  Quality of centering, rod bending and concreting?
			Collect   Ivecas contents	Needs correction	Good VAvo Bad	Good Avo Bad	Cood VAve Bad	Crood Novg. Bad

## Slab Steel check.

Notes:

- Mark  $\checkmark$  for correct or minor mistake which does not require correction Mark  $\times$  for minor mistake that requires minor correction.

  Mark  $\times$  for major mistake that requires correction by replacement or re-fixing.

  Mark  $\times$   $\times$  for major mistake that cannot be corrected.

  Columns overlapping length should be 45 to 50 D.

Quality Control Check Repot. Stage: Before Casting Slab (Apartments)

S No	lįtem	Quantitative Check	Qualitative Check
	Steel Check - Beam no of rods	<	Good Avg. Bad
2.	Steel Check - Beam size of bars	<.	√ Good Avg. Bad
3.	Steel Check - Beams Extra Bars	<	✓ Good ☐ Avg. ☐ Bad
4.	Steel Check - Beams Overlapping & Cranking		☐ Good ☐Avg. ☐ Bad
5.	Steel Check - Beams Bearing		<
6.	Covering blocks for beams	<,	☐ Good ☐ Avg. ☐ Bad
7.	Depth and width of beams	۷,	☑ Good ☐ Avg. ☐ Bad
8.	Steel Check - Slab size of bars	< <sub>1</sub>	☐ Good ☐ Avg. ☐ Bad
,9	Steel Check - Slab spacing of bars	< ,	☐ Good ☑ Avg. ☐ Bad
10.	Steel Check - Slab cranking & chairs	<	☐ Good ☑ Avg. ☐ Bad
11.	Steel Check - Slab Extra Bars	< ,	☐ Good [] Avg. ☐ Bad
12.	Covering blocks for slab	<b>\</b> 3	☐ Good ☑ Avg. ☐ Bad
13.	Steel Check - Column steel overlapping length and cranking	<	☐ Good ☐ Avg. ☐ Bad
14.	Electrical Conducting	V.	☐ Good ☐ Avg. ☐ Bad
15.	Steel check – floating columns	1	☐ Good ☐ Avg. ☐ Bad
16.	Steel check - slab extensions/joints		☐ Good ☐ Avg. ☐ Bad
Remarks:		•	