

ATR on Quality Control Check Report. (Bungalows)

Bungalow No	127	QC report stage	03	Sl. No.	34720
Company	VORUP	Project	VOC	Phase	
Prepared by	Shivam	Sign	[Signature]	Date	14/2/19
Project Manager	SURISHA	Sign	[Signature]	Date	14/2/19
Receipt by QC date		Sign		Other	
Receipt at HO date		Sign		Other	
Checked By MD on		MD Sign		For filling	<input type="checkbox"/> Yes <input type="checkbox"/> No

Recommendation that was made by QC:
 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.

Notes:

1. Attach a copy of the QC report to this sheet.
2. Circle each correction with a red pen - tick (✓) each circle for work completed and cross (X) each circle where work has not been completed.
3. Give remarks for each case where work has not completed on this sheet.
4. Make 2 copied of the ATR - send one to MD and other to QC.
5. Enclose required photographs - hard copy.

Remarks:	All works completed

Quality Control Check Report. Stage: Before Casting Slab (Villas)

Block No	127	Slab No.	03	SI. No.	34720
Company	VOC (LP)	Project	VOC	Phase	
Prepared by	T. Vinod Kumar	Sign	T. Vinod Kumar	Date	14/11/19
Project Manager	A. Suresh	Sign	[Signature]	Date	14/11/19
Previous stage report no.	34310	Report filed and signed by PM?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Checked By MD on		MD Sign		For filling	<input type="checkbox"/> Yes <input type="checkbox"/> 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.
 Proceed with further work. ATR not required.

Slab Check

Notes:

1. Inspection should be done before casting of slab at each stage i.e. when the slab is ready for casting.
2. 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.
 - e. Print an A3 size plan.
3. Mid landing height is no. of risers x riser height. Measure from SFL to SFL. Check staircase of lower floor that has been casted.
4. 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?		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Staircase - mid landing 1	Specified ht: —	Actual ht: —	Within tolerance of 1/2"? <input type="checkbox"/> Yes <input type="checkbox"/> No
Staircase - mid landing 2	Specified ht: —	Actual ht: —	Within tolerance of 1/2"? <input type="checkbox"/> Yes <input type="checkbox"/> No
Staircase width	Specified wd: —	Actual wd: —	Within tolerance of 1/2"? <input type="checkbox"/> Yes <input type="checkbox"/> No
Staircase slab thickness	Specified: —	Actual: —	Within tolerance of 1/2"? <input type="checkbox"/> Yes <input type="checkbox"/> No

Quality Control Check Rept. Stage: Before Casting Slab (Villas)

Quality of centering, rod bending and concreting.
Quality of centering, rod bending and concreting? Good Avg. Bad
 Yes No

18" extension to beam bottom runners on outer side provided?
Quality of Bracing Provided? Good Avg. Bad

Alignment of beams on outer side? Good Avg. Bad

Shuttering leveling? Good Avg. Bad

Column steel overlapping and cranking? (overlapping length should be 45 to 50 D) Correct Needs correction

Remarks: ~~OK~~ Red bending should be improve for beam.

Slab Steel check

- Notes:
1. Mark ✓ for correct or minor mistake which does not require correction
 2. Mark X for minor mistake that requires minor correction.
 3. Mark X X for major mistake that requires correction by replacement or re-fixing.
 4. Mark X X X for major mistake that cannot be corrected.
 5. Columns overlapping length should be 45 to 50 D.

Quality Control Check Report. Stage: Before Casting Slab (Villas)

S No	Item	Quantitative Check (✓ or X)	Qualitative Check (Good Avg. Bad)
1.	Steel Check - Beam no of rods	✓	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
2.	Steel Check - Beam size of bars	✓	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
3.	Steel Check - Beams Extra Bars	✓	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
4.	Steel Check - Beams Overlapping & Cranking	✓	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
5.	Steel Check - Beams Bearing	✓	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
6.	Covering blocks for beams	✓	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
7.	Depth and width of beams	✓	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
8.	Steel Check - Slab size of bars	✓	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
9.	Steel Check - Slab spacing of bars	✓	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
10.	Steel Check - Slab cranking & chairs	✓	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
11.	Steel Check - Slab Extra Bars	✓	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
12.	Covering blocks for slab	✓	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
13.	Steel Check - Column steel overlapping length and cranking	✓	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
14.	Electrical Conducting	✓	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
15.	Steel check - floating columns	-	<input type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad -
16.	Steel check - slab extensions' joints	-	<input type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad -
Remarks:	<p>① Chairs to be provided for slab.</p> <p>② Covering blocks to be provided for beams.</p> <p>③ Clearing should be done before casting slab.</p>		