

ATR on Quality Control Check Report. (Bungalows)

Bungalow No	116	QC report stage	ABLEX column 2	SI. No.	30300
Company	NE	Project	NE	Phase	II
Prepared by	Madhu Suda	Sign	Madhu Suda	Date	04/19/18
Project Manager	Madhu Suda	Sign	Madhu Suda	Date	04/19/18
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:

Verified

**Quality Control Check Report. Stage: After Column Casting (Villas)**

Block No.	116	Column No.	02	Sl. No.	30300
Company	Nilgiri estates	Project	Nilgiri estate	Phase	T
Prepared by	P. Sai Kumar	Sign	[Signature]	Date	21/5/18
Project Manager	Maheshwathan	Sign	[Signature]	Date	21/5/18
Previous stage report no.		Report filed and signed by PM?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Checked By MD on	30028	MD Sign		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Recommendation:					
<input type="checkbox"/> Stop further work. Submit ATR on QC report to QC team. Proceed only after recheck by QC. <input type="checkbox"/> Stop further work. Proceed with work after submitting ATR on QC report to QC team. <input checked="" type="checkbox"/> Proceed with further work only after making corrections pointed out in the QC report. ATR not required. <input type="checkbox"/> Proceed with further work. ATR not required.					

**Columns Position Check**

Notes:

1. Inspection should be done after casting of columns at each stage and before starting centering works for each slab.
2. Prepare Columns Position Check Plan as follows:
  - a. Divide blocks into smaller sub-blocks.
  - b. Show size and orientation of columns. (Tolerance 0.5")
  - c. Show inner - inner space between columns. (Tolerance 1")
  - d. Show diagonals for 20% of bays. (Tolerance 1.5")
  - e. Print an A3 size plan.

3. Circle each correct dimension with green colour. Circle each incorrect dimension with red colour and mention actual dimension next to it.

Columns Position Check Plan enclosed?  Yes  No

**Slab Dimensions Check**

Notes:

1. Prepare Slab (or plinth beams) 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 and lift well. (Tolerance 1")
  - d. Show location of sunken slab.
  - e. Print an A3 size plan.

2. 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?  Yes  No

Confirmed that all corrections mentioned in the QC report have been completed. Work can proceed to next stage.

Project in-charge	Sign	Date
M. Adhithan	[Signature]	21/5/18

Specified thickness of slab?	6 1/2"	Actual thickness of slab?	6 1/2"
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**Quality Control Check Report. Stage: After Column Casting (Villas)**

Quality of centering, rod bending and concreting.

Quality of centering, rod bending and concreting?	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Quality of starters?	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Number and size of honey combs?	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium. <input type="checkbox"/> Low
Are the honey combs in slab and columns packed?	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Number of beams that are sagging, bulging, caved or deflected in the slab by more than 1"	-
Have 6 cubes each for columns and slab casted and numbered for testing?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Remarks:	

Curing.

Bunds for curing made on slab?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Bund size is less than 100 sft?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Drum (200 lts) provided for curing?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Gunny bags used for column curing?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Distance of tap from furthest distance that requires curing. (max permitted 100')	40.0"
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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Quality of infrastructure for curing.	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Remarks:	

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

**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".

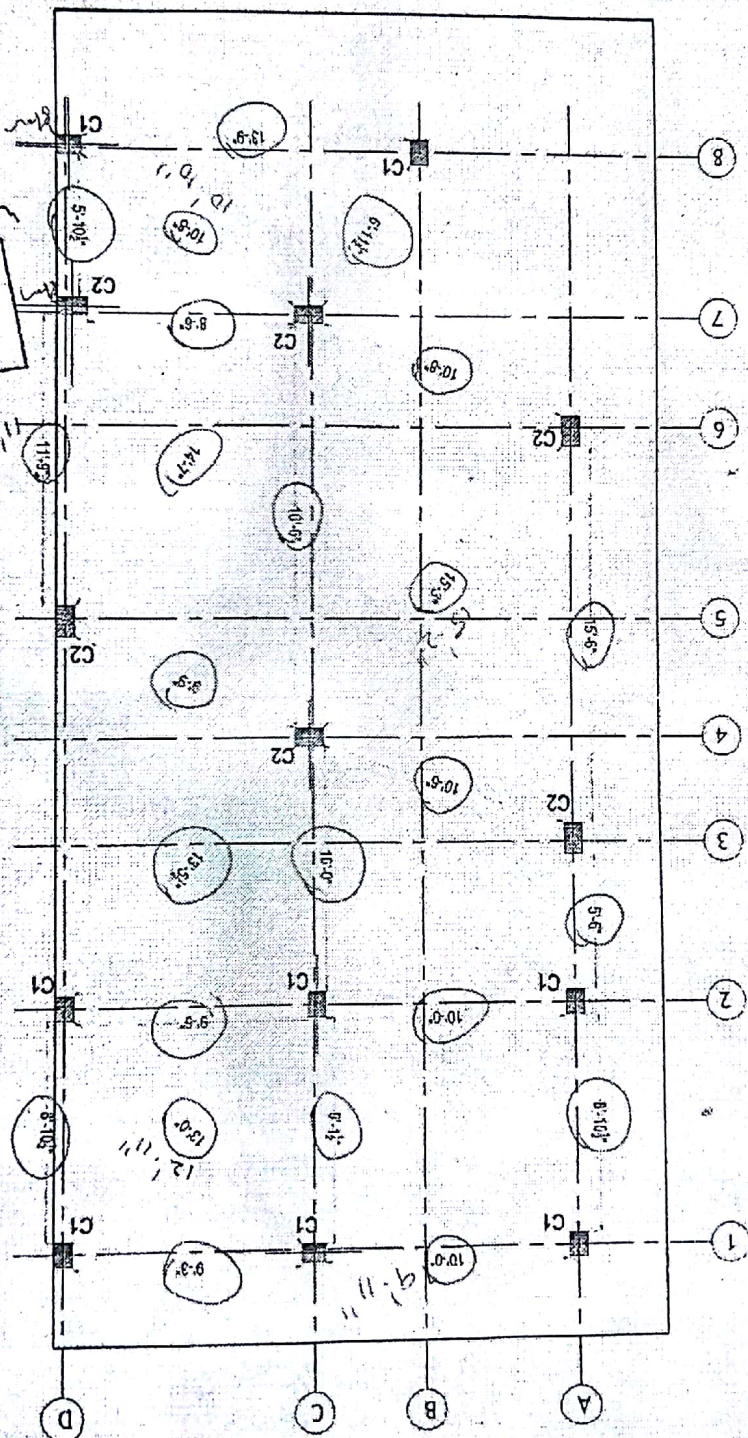
S No	Col No.	Col type	Height in ft		Steel (✓ or ✗)		Honeycombs	Plumb (✓ or ✗)		Reference level marked on column?
			Spec.	Actual	No of rods	Size of rods		Side 1	Side 2	
1.	A1	C1	8' 7 1/2"	8' 7 1/2"	✓	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2.	A2	C1	8' 7 1/2"	8' 7 1/2"	✓	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3.	A3	C2	8' 7 1/2"	8' 8"	✓	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4.	A6	C2	8' 7 1/2"	8' 8"	✓	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5.	B8	C1	8' 7 1/2"	8' 7 1/2"	✓	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6.	C1	C1	8' 7 1/2"	8' 7 1/2"	✓	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7.	C2	C1	8' 7 1/2"	8' 8"	✓	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
8.	C4	C2	8' 4 1/2"	8' 5"	✓	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
9.	C7	C2	8' 4 1/2"	8' 4"	✓	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
10.	D1	C1	8' 7 1/2"	8' 8"	✓	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
11.	D2	C1	8' 7 1/2"	8' 5"	✓	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
12.	D5	C2	8' 4 1/2"	8' 4"	✓	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
13.	D7	C2	Specimen	Specimen	✓	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
14.	D8	C1	Specimen	Specimen	✓	✓	✓	✓	✓	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
15.										<input type="checkbox"/> Yes <input type="checkbox"/> No
16.										<input type="checkbox"/> Yes <input type="checkbox"/> No
17.										<input type="checkbox"/> Yes <input type="checkbox"/> No
18.										<input type="checkbox"/> Yes <input type="checkbox"/> No
19.										<input type="checkbox"/> Yes <input type="checkbox"/> No
20.										<input type="checkbox"/> Yes <input type="checkbox"/> No

Description		Direction		Owners & Developers		Date	Promoted by
QUALITY CONTROL COLUMN POSITION CHECK PLAN		M		Modi & Modi Constructions		28.13.2016	
TYPE-A42		Project Name & Phase		Prepared By		Naghamani	
Might Estates		Approved By		Soham Modi		N.T.S.	
Investments Pvt. Ltd.		Scale		N.T.S.		Phone: +91-40-66335551	

**COLUMN SIZE**  
 C1 --- 9" x 12"  
 C2 --- 9" x 15"

**APPROVED BY**  
 09 JAN 2017  
 SOHAM MODI  
 MANAGING DIRECTOR

*Ms-116*  
*Col-02*  
*11.8"*



Description		Quality Control Slab Check Plan		TYPE-A42	
Owners & Developers:		Model & Model Constructors		Prepared By:	
Project Name & Phase:		Nilmit Estates		Scale:	
Model Properties & Investments Pvt Ltd		Soham Modi		Approved By:	
Phone: 91-40-6333551		NTS		Date:	
Promoted by:		Nagaram		38.13.2016	

APPROVED BY  
09 JAN 2017  
SOHAM MODI  
MANAGING DIRECTOR

Sub-10-116  
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