

ATR on Quality Control Check Report. (Bungalows)

Bungalow No	62	QC report stage	03	Sl. No.	30462
Company	KNM	Project	Bloomdale	Phase	
Prepared by	G. Rahul	Sign	G. Rahul	Date	
Project Manager	C. Bala Nurali Krishna	Sign	C. Bala Nurali Krishna	Date	2016/11/8
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:

Work Completed

Quality Control Check Report Stage: After Column Casting (villas)

Block No.	62	Column No.	03	Sl. No.	30462
Company	ENM	Project	Residential	Phase	-
Prepared by	P. Srinivas	Sign	P. Srinivas	Date	8/06/18
Project Manager	Balaram Reddy	Sign	B. Reddy	Date	8/06/18
Previous stage report no.		MD Sign	Report filed and signed by PM?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Checked By MD on	30328		For filling		<input checked="" 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 checked="" type="checkbox"/> Stop further work. Proceed with work after submitting ATR on QC report to QC team. <input 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

Specified thickness of slab?

4' 4"

Actual thickness of slab?

4' 2"

Quality Control Check Report Stage: After Column Casting (Village)

Quality of centering, rod bending and concreting.		<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Quality of centering, rod bending and concreting?		<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Quality of starter?		<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Low
Number and size of honey combs?		<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Are the honey combs in slab and column packed?		
Number of beams that are sagging, bulging, caved or deflected in the slab by more than 1"		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Have 6 cubes each for columns and slab casted and numbered for testing?		
Remarks:	In Most of the beams, rods are exposing out and honey combs packing not done.	
Curing		
Bands for curing made on slabs?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Band size is less than 100 sft?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Drum (200 lbs) provided for curing?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Gummy 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')	30.0 "	
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:		

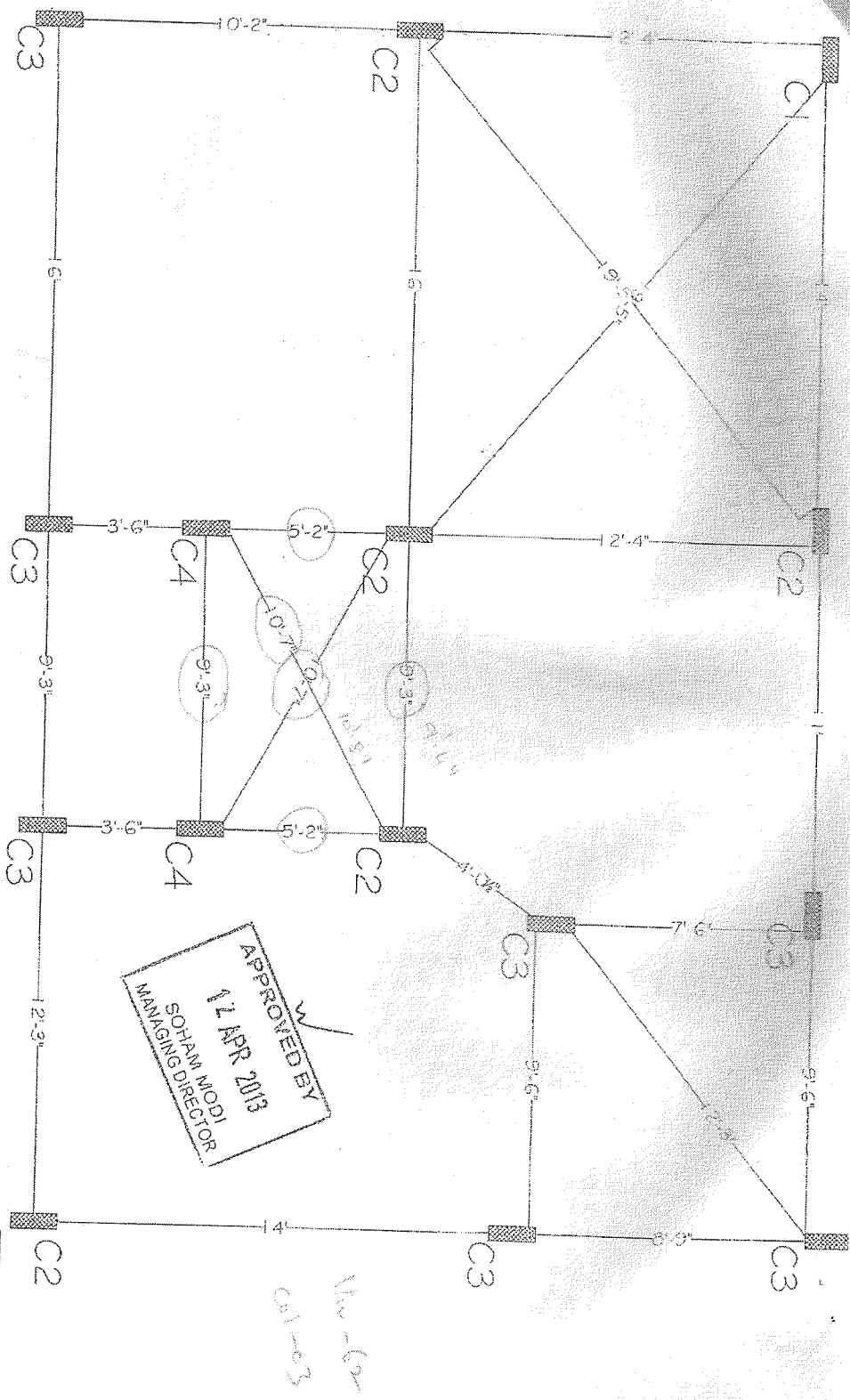
Quality Control Check Report Stage: After Column Casting (Village)

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 X)	Size of rods	Honeycombs	Plumb (✓ or X)		Reference level marked on column?
			Spec.	Actual				Side 1	Side 2	
1.		C6	7.1"	7.1"	✓			✓	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2.		C6	7.1"	7.0"	✓			✓	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3.		C4	7.1"	7.1"	✓			✓	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4.		C2	7.1"	7.0"	✓			✓	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5.									<input type="checkbox"/> Yes <input type="checkbox"/> No	
6.									<input type="checkbox"/> Yes <input type="checkbox"/> No	
7.									<input type="checkbox"/> Yes <input type="checkbox"/> No	
8.									<input type="checkbox"/> Yes <input type="checkbox"/> No	
9.									<input type="checkbox"/> Yes <input type="checkbox"/> No	
10.									<input type="checkbox"/> Yes <input type="checkbox"/> No	
11.									<input type="checkbox"/> Yes <input type="checkbox"/> No	
12.									<input type="checkbox"/> Yes <input type="checkbox"/> No	
13.									<input type="checkbox"/> Yes <input type="checkbox"/> No	
14.									<input 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	

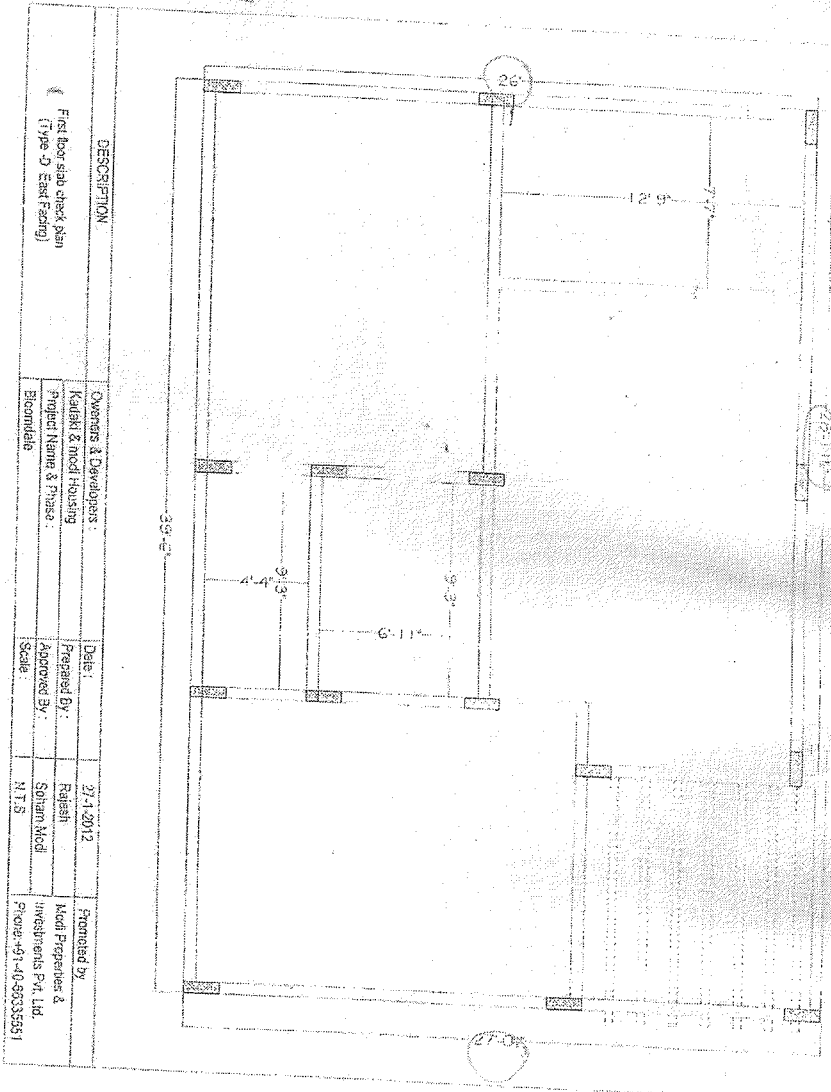


Description		Direction		Owners & Developers :		Date :		Promoted by	
QUALITY CONTROL COLUMN CHECK PLAN (TYPE-D, EAST FACING)		N		Kadakia & Modi Housing		12.04.2013		Modi Properties & Investments Pvt. Ltd.	
				Project Name & Phase :		Prepared By :		Rajesh	
				Bloomdale		Approved By :		Soham Modi	
						Scale :		N.T.S.	
								Phone :- 91-40-66335551	

C1	6" x 18"	
C2	6" x 18"	
C3	6" x 18"	
C4	6" x 18"	

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APPROVED BY
27 JAN 2012
MANAGING DIRECTOR



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Handwritten notes and arrows: "26" with an arrow pointing to the top callout, and "27" with an arrow pointing to the bottom callout.