

ATR on Quality Control Check Report. (Bungalows)

Bungalow No	41	QC report stage	Before casting Plinth Beam	Sl. No.	30660
Company	MODIRI REALTY	Project		Phase	
Prepared by	Md. Shekooz	Sign	<i>(Signature)</i>	Date	27/10/2018
Project Manager	G. Saidul/10	Sign		Date	27/10/2018
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 Plinth Beam (Villas)

Block No	41	Project	--	SL No.	80660
Company	MRM (1228)	Sign	AVR Gulmohar	Phase	--
Prepared by	S. Sumit Kumar	Sign	<i>[Signature]</i>	Date	26/6/18
Project Manager	S. Yadav	Sign	<i>[Signature]</i>	Date	26/6/18
Previous stage report no.	--	Report filed and signed by PM?	--	Yes <input type="checkbox"/> No <input type="checkbox"/>	--
Checked By MD on	MD Sign	For filling	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	--

- 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.

Plinth Beam Check

Notes:

- Inspection should be done before casting of plinth beam.
- Yellow enamel paint to be used for marking FFL of flooring. Mark 2' above FFL on column steel. Plinth beam top must be 2'3" (in case of pavers) or 2'4" (in case of RCC slab) below the mark.
- Prepare plinth beam Dimensions Check Plan as follows:
 - Show outer dimensions (Tolerance 2")
 - Show length and width of plinth beams (Tolerance 1")
 - 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.
- Project managers must make pedestal/column 0 self check report similar to report for column check. QC must collect report and attach the same to this report.

Plinth Beam Dimensions Check Plan enclosed? Yes No

Quality Control Check Report Stage: Before Casting Plinth Beam (Villas)

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Have rods for staircase slab been provided?	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Quality of Bracing Provided?	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Alignment of beams on outer side?	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Brackets for elevation features provided?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Level marking at 2' above FFL is made?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Column steel overlapping and cranking? (overlapping length should be 45 to 50 D)	<input checked="" type="checkbox"/> Correct <input type="checkbox"/> Needs correction
Pedestal/column 0 -- self check report attached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Remarks:	<p>✓ No mud not leveled inside of outside of villa.</p> <p>✓ lot of water stagnated in pits. ✓</p>

Plinth Beam Steel 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. Columns overlapping length should be 45 to 50 D.

Quality Control Check Report Stage: Before Casting Plinth Beam (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 type="checkbox"/> Good <input checked="" 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

Remarks:
