

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

Block No 214 S.I. No. 34805

Company AGH Project AVR Gulmohar Phase

Prepared by T. Vinod Kumar Sign [Signature] Date 28/11/19

Project Manager Zakiy Hassan Sign [Signature] Date 28/11/19

Previous stage report no. --- Report filed and signed by PM? Yes No

Checked By: MID on --- MID Sign --- For filing Yes 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.

Plinth Beam Check

Notes:

- Inspection should be done before casting of plinth beam.
- Yellow eraser and pencil to be used for marking PFC of drawing. Mark 2 above PFC on column steel. Plinth beam top must be 2.3" in case of passage or 2.4" in case of RCC slab below the mark.
- Prepare plinth beam Dimensions Check Plan as follows:
 - Show order dimensions. (Reference 2)
 - Show length and width of plinth beams (Reference 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.

Plinth Beam Dimensions Check Plan enclosed? Yes No

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Quality of centering, rod bending and concreting.
Quality of centering, rod bending and concreting?

Good Avg. Bad

Have rods for staircase slab been provided?

Yes No

Quality of Bracing Provided?

Good Avg. Bad

Alignment of beams on outer side?

Good Avg. Bad

Brackets for elevation features provided?

Yes No N/A

Level marking at 2' above PPL is made?

Yes No

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

Correct Needs correction

Remarks: Note: For Footings SC check was not done due to water stagnation in pits as per M.D's instructions.

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 Piloth 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 checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
4.	Steel Check - Beams Overlapping & Cracking	✓	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
5.	Steel Check - Beams Barring	✓	<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:
