

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

Block No	39	--	SL No.	1
Company	AGHT	Project	AVR Gulmohar	Phase
Prepared by	Sunil	Sign	<i>[Signature]</i>	Date
Project Manager	Zareza	Sign	<i>[Signature]</i>	Date
Previous stage report no.		Report filed and signed by PM?	Yes	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Checked By MID on		MID 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.

**Plinth Beam Check:**

**Notes:**

1. In stage on steel has done before casting of plinth beam.
2. Yellow circle mark to be used for marking PHL on drawing. Mark 2" above PHL on column steel. Plinth beam top must be 2"3" in case of parversal or 2"4" in case of RCC slab level in the mark.
3. Prepare plinth beam Dimensions (12.5 mm dia) as follows:
  1. Show corner dimensions (refer mark 2)
  2. Show length and width of Plinth Beams (if distance 1")
  3. Plinth on A3 steel plm.
4. Check each corner dimension with green color. Check each inner and dimension with red color and note in vertical dimension next to it.

Plinth Beam Dimensions Check Plan enclosed?

Yes    No

**Quality Control Check Repot.      Stage: Before Casting Plinth Beam (Villas)**

Quality of centering, rod bending and concreting.	<input checked="" type="checkbox"/> Good <input 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 checked="" type="checkbox"/> Good <input 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"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Brackets for elevation features provided?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Level marking at 2' above FFL is made?	<input checked="" type="checkbox"/> Correct <input type="checkbox"/> Needs correction
Column steel overlapping and cranking? (overlapping length should be 45 to 50 D)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Pedestal/column0 – self check report attached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Remarks:	

**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.

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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 checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
5.	Steel Check - Beams Bearing	✓	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Avg. <input type="checkbox"/> Bad
6.	Covering blocks for beams	✓	<input checked="" type="checkbox"/> Good <input 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:
