

Quality Control Check Report Stage: Before Casting Slab (Villas)

Block No	13	Slab No.	03	Sl. No.	29235
Company	KMM	Project	B1 on 2nd	Phase	—
Prepared by	P. S. Kumar	Sign	[Signature]	Date	3/2/18
Project Manager	Belamurthi/Phu	Sign	[Signature]	Date	03-02-2018
Previous stage report no.	28844	Report filed and signed by PM?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Checked By MD on	MD Sign	For filling	<input type="checkbox"/> Yes <input type="checkbox"/> No		

Slab Check

Notes:

1. Inspection should be done before casting of slab at each stage i.e. when the slab is ready for casting.
2. Prepare Slab 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. (Tolerance 1")
 - d. Show location of sunken slab.
 - e. Print an A3 size plan.
3. Mid landing height is no. of risers x riser height. Measure from SPL to SPL. Check staircase of lower floor that has been casted.
4. 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?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Staircase - mid landing 1	Specified ht: —	Actual ht: —
	Specified ht: —	Actual ht: —
Staircase - mid landing 2	Specified ht: —	Actual ht: —
	Specified ht: —	Actual ht: —
Staircase width	Specified wdt: —	Actual wdt: —
	Specified wdt: —	Actual wdt: —
Staircase slab thickness	Specified: —	Actual: —
	Specified: —	Actual: —

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Quality of centering, rod bending and concreting.

Good Avg. Bad

18" extension to beam bottom runners on outer side provided?

Yes No

Quality of Bracing Provided?

Good Avg. Bad

Alignment of beams on outer side?

Good Avg. Bad

Shuttering leveling?

Good Avg. Bad

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

Correct Needs correction

Remarks:

Slab 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)		
			<input type="checkbox"/> Good	<input type="checkbox"/> Avg	<input type="checkbox"/> Bad
1.	Steel Check - Beam no of rods	✓	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.	Steel Check - Beam size of bars	✓	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.	Steel Check - Beams Extra Bars	✓	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.	Steel Check - Beams Overlapping & Cranking	✓	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.	Steel Check - Beams Bearing	✓	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6.	Covering blocks for beams	✓	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7.	Depth and width of beams	✓	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8.	Steel Check - Slab size of bars	✓	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9.	Steel Check - Slab spacing of bars	✓	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10.	Steel Check - Slab cranking & chairs	✓	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11.	Steel Check - Slab Extra Bars	✓	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12.	Covering blocks for slab	✓	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13.	Steel Check - Column steel overlapping length and cranking	✓	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14.	Electrical Conducting	✓	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15.	Steel check - Floating columns	✓	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.	Steel check - slab extensions, joints	✓	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Remarks:
