

Block No	16	Slab No.	01	Sl. No.	32502
Company	AGH	Project	ATR Gudmehes	Phase	-
Prepared by	N. Samketh	Sign	N. Samketh	Date	28/12/18
Project Manager	Zakir Hussain	Sign	Zakir	Date	28/12/18
Previous stage report no.	32272	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

- 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.

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 SFL to SFL. 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:	4'-4 1/2"	Actual ht:	4'-3"	Within tolerance of 1/2"? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Staircase - mid landing 2	Specified ht:	-	Actual ht:	-	Within tolerance of 1/2"? <input type="checkbox"/> Yes <input type="checkbox"/> No
Staircase width	Specified wd:	6'-6"	Actual wd:	6'-6"	Within tolerance of 1/2"? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Staircase slab thickness	Specified:	5"	Actual:	4 1/2"	Within tolerance of 1/4"? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Quality Control Check Report Stage: Before Casting Slab (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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No
18" extension to beam bottom runners on outer side provided?	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Bad
Quality of Bracing Provided?	<input checked="" type="checkbox"/> Good <input 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
Shuttering leveling?	<input checked="" type="checkbox"/> Correct <input type="checkbox"/> Needs correction
Column steel overlapping and cranking? (overlapping length should be 45 to 50 D)	
Remarks:	<i>Nil. Shuttering work need to be improved.</i>

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.

