

Quality Control Check Report. Stage: Before Casting Footings (Apartments)

Block No.	A block	Apartment Nos	34149
Company	MPL	Phase	
Prepared by	J. Shanketh	Date	06/08/19
Project Manager	Sudha Reddy	Date	06/08/19
Approved by MD/Date		For Filing	<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.

Quality of centering, rod bending and marking.

Quality of centering, rod bending and marking? (Good) Avg. Bad

Remarks: Work centering work should be improved. Instead of chuting boxes it is provided wooden pads for work of footing.

Curing:

Tap provide at Apartment for curing. Yes No

Distance of tap from furthest distance that requires curing. (max permitted 100') 34.100

Source of water Stump | OHT | Bore-well direct connection

Frequency of curing in number of times a day (enquire from labourers) 2 times

Is the pressure in the curing pipe more than 15' head? Yes No

Quality of infrastructure for curing. Good | Avg. | Bad

Remarks:

Quality Control Check Report Stage: **Before Casting Footings (Apartments)**

Covering blocks check			
Specified size of covering blocks	500mm	Actual size of covering blocks being used	500mm
Remarks:			

Earth Work Check

Quality of earth work? Good Avg. Bad Excess earth shifted away from site? Yes No

Remarks: between road and water check to be carried from footing

between castings.

Footings 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-tramp.
4. Mark for major mistake that cannot be corrected.
5. Pit size should be 6" to 1" more than the footings size on all sides.
6. Excess earth must be shifted away from footings area.
7. Depth should be more than or equal to the specified depth. Keep in mind 1" (100mm) thickness & sand filling will to road !!!
8. PC/C should be 1" more than the footing size (or as specified) and in one level (level tolerance 1")
9. Footing size & depth tolerance is 1". Depth of footing must be marked by paint on column steel.
10. Proper pipe must be made for centerline marking on all sides in CR5 or black wall. Marking with rods is not permitted.
11. If space between footings is less than 12" then a 4" hollow block wall with mortar to be raised between the footings. Do not combine the footings.
12. Covering blocks of specified thickness must be used (generally 50 mm) Internorm 120.
13. Check the specified development lengths for mat and columns.

Quality Control Check Report. Stage: Before Casting Footings (Apartments)

S no	Col No	Col type	Pit size	Pit depth	PCC level	Footing size	Footing depth marking	Mat size	Mat steel	Column steel	Development lengths for mat & columns	Pegs for centre-line	Spacing between footings
1.		(V ₂)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.		(B ₂)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.		(V ₂)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4.		(V ₂)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5.		(V ₂)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6.		(V ₂)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7.		(V ₂)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8.		(V ₂)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9.		(V ₂)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10.		(V ₂)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11.		(V ₂)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12.		(V ₂)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13.		(B ₂)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
14.													
15.													
16.													
17.													
18.													