Quality Control Check Repot. Stage: Before Casting Footings (Villas)

Block No.	d	Other		Sl. No.	31270
Company	AUN	Project	til Home)	Phase)
Prepared by	Pica Env	Sign	Bid	Date	25/8/18
Project Manager	Hossan	Sign	- Jakir	Date	818/88
Approved by MD Date		Sign	***************************************	For Filing	☐Yes ☐No
Recommendation:					
Stop further work. Submit ATR on QC report Stop further work. Proceed with work after su Proceed with further work only after making of the proceed with further work. ATR not required.	ubmit ATR on QC re roceed with work aft work only after mak work. ATR not requ	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.	ed only after recheck CC report to QC team out in the QC report.	sk by QC. sm. ct. ATR not required.	
Quality of centering, rod bending and marking. Ouality of centering, rod bending and marking?	bending and markin	0) II	7,777,000		Good No. 1 Bad
Remarks:			***************************************		[
			The state of the s		
Curing.					
Tap provide at Apartment for curing	t for curing.		Yes	ON	
Distance of tap from furthest distance that requires curing. (max permitted 100')	nest distance that req	uires curing. (max perm	30	`0 :1	
Source of water			Sump		OHT Well direct connection
Frequency of curing in number of times a day (enquire from labourers)	umber of times a day	(enquire from labourers		5-4	
Is the pressure in the curing pipe more than 15' head?	ng pipe more than 15	head?	√Yes	□N ₀	
Quality of infrastructure for curing	or curing.		Goo	Good Avg. Bad	
Remarks:					

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Covering blocks check.	
Specified size of covering blocks	Actual size of covering blocks being used
Remarks:	
K?	Good ✓ Avg. ☐ Bad Excess earth shifted away from site? ☐ Yes ☐ No
Remarks:	

Footings Check.

- Mark ✓ for correct or minor mistake which does not require correction
- Mark **X** for minor mistake that requires minor correction.

 Mark **X** for major mistake that requires correction by replacement or re-fixing.
- Mark XXX for major mistake that cannot be corrected.
- Pit size should be 6" to 12" more than the footings size on all sides
- Excess earth must be shifted away from footings area.
- Depth should be more than or equal to the specified depth. Keep in mind PCC thickness & sand filling wrt to road FFL.
- PCC should be 3"more than the footing size (or as specified) and in one level. (Level tolerance 1")
- Footing size & depth tolerance is 1". Depth of footing must be marked by paint on column steel.
- Proper pegs must be made for centerline marking on all sides in CRS or brickwork. Marking with rods is not permitted.
- If space between footings is less than 12"then a 4"hollow block wall with mortar is to be raised between the footings. Do not combine the footings.
- Covering blocks of specified thickness must be used (generally 50 mm). Tolerance 1/4".
- Check the specified development lengths for mat and columns.

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											<	<	<	<	<	<	<	<	<	<	5	<	PCC level
											<	<	<	5	<	<	5	<	ζ	<	<	5	Footing size
		2									<	<	<	<	<	<	<	<	ζ	<	5	ζ.	Footing depth marking
											<	<	<	<	5	<	<	5	<	5	<	5	Mat size
		and the second									<	5	<	<	(<	5	5	<	<	5	<	Mat steel
											<	<	<	<	<	<	<	K	<	5	5	<	Column steel
											<	5	_	<	<	<	<	<	<	2	5	5	Development lengths for mat & columns
											<	5	<	<	<	7	<	<	<	5	5	<	Pogs for centre- line
											<	<	<.	<	<	<	<	<	<	<	(ς	Spacing between footings