

**Quality Control Check Report. Stage: After Plumbing & Electrical (Villas)**

Bungalow no.	20	Stage	Project	SL. No.	27972
Company	Nilgiri estate	Project	Nilgiri estate	Phase	TE
Prepared by	M. Tya Sridhar	Sign	AS	Date	11/09/17
Project Manager	Ratheshyam	Sign	Rathesh	Date	11/09/17
Previous stage report no.	27792	Report filed and signed by PM?		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Additions & alterations sheet date	14/05/16	All pages signed by engineer & customer?		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Checked By MD on	MD Sign	For filling		Yes <input type="checkbox"/> No <input type="checkbox"/>	

**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.

**Inspection should be done after:**

- after cleaning the bungalow.
- before starting painting, tiling & flooring.
- electrical conduct, waterproofing & plumbing work is completed (for stage II only).
- additions & alterations is finalized and signed. In case there are no additions and alterations printout of email by PM to CR confirming the same must be filed.
- additions & alterations sheets to be transferred to QC file. QC to check if A&A are made as per request.

**After Plumbing & Electrical 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. Location of (PVC) & PVC fittings must be checked as per measurements given in circular. Tolerance 1".
6. Location, height and spirit level of electrical points must be checked as per measurements given in circular & plan. Tolerance 1".
7. Civil work near pipes in balcony & utility must be neat and mortar should be removed from the pipes.
8. Water proofing must cover all pipes & check height above SFL.
9. Fasteners must be used as specified in circular. Especially check fixing of PVC pipes.
10. Height of DB box must be 6" below false ceiling level or 12" below slab level.
11. In case of many changes in civil work, electrical work and plumbing work, a new drawing must be prepared at HO and approved by MD.

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S No	Room	Civil work near pipes in balcony & utility (✓ or X)	CPVC & PVC Check (✓ or X)	Electrical points check (✓ or X)	Water proofing check (✓ or X)	Proper use of fasteners check (✓ or X)	Placement of DB (✓ or X)	Placement of Generator changeover (✓ or X)	
1	Bedroom 1 (MB)	—	—	✓	—	—	—	—	
2	Toilet 1 (MT)	—	✓	✓	—	—	—	—	
3	Bedroom 2 (MG) 1st	—	—	✓	—	—	—	—	
4	Toilet 2 (MT) 1st	✓	✓	✓	—	—	—	—	
5	Bedroom 3 (KB) 1st	—	—	✓	—	—	—	—	
6	Toilet 3 (KT) 1st	—	✓	✓	—	—	—	—	
7	Bedroom-4-	—	—	—	—	—	—	—	
8	Toilet-4-	—	—	—	—	—	—	—	
9	Drawing	—	—	✓	—	—	✓	✓	
10	Dining	—	—	✓	—	—	—	—	
11	Lobby-1- Drawing 1st	—	—	✓	—	—	—	—	
12	Lobby-2	—	—	—	—	—	—	—	
13	Terrace/balcony-1	—	—	—	—	—	—	—	
14	Terrace/balcony-2-	—	—	—	—	—	—	—	
15	Head-room	—	—	—	—	—	—	—	
16	Portico	—	—	—	—	—	—	—	
17	Kitchen	—	—	—	—	—	—	—	
18	Utility	✓	✓	✓	—	—	—	—	
19	Other	—	—	—	—	—	—	—	
<b>Remarks</b>	1. ✓ Bricks highly in Villa and not as per specification 2. ✓ Tiles and some customers changes 3. ✓ Plaster and some								
<b>Remarks on additions &amp; alteration sheet:</b>									
Signed by engineer,		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Signed by customer,		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Revised drawing required from HO		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Approved revised drawing attached		<input type="checkbox"/> Yes <input type="checkbox"/> No		—	

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Miscellaneous check	
Depth of drainage line at compound wall specified : 1' 6"	Depth provided: 1' 6"
Fasteners for external PVC/CPVC lines (✓ or ✗)	✓ Depth provided: <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Setbacks properly leveled and compacted to 3" below proposed FFL?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Lawn area properly leveled and compacted to 9" below lawn FFL?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Electrical pipes for electric power supply & communication provided from compound wall?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Workmanship of drainage lines	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Poor
Earthing provided?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Remarks:	