



Designer Fashion Ltd.

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Observations

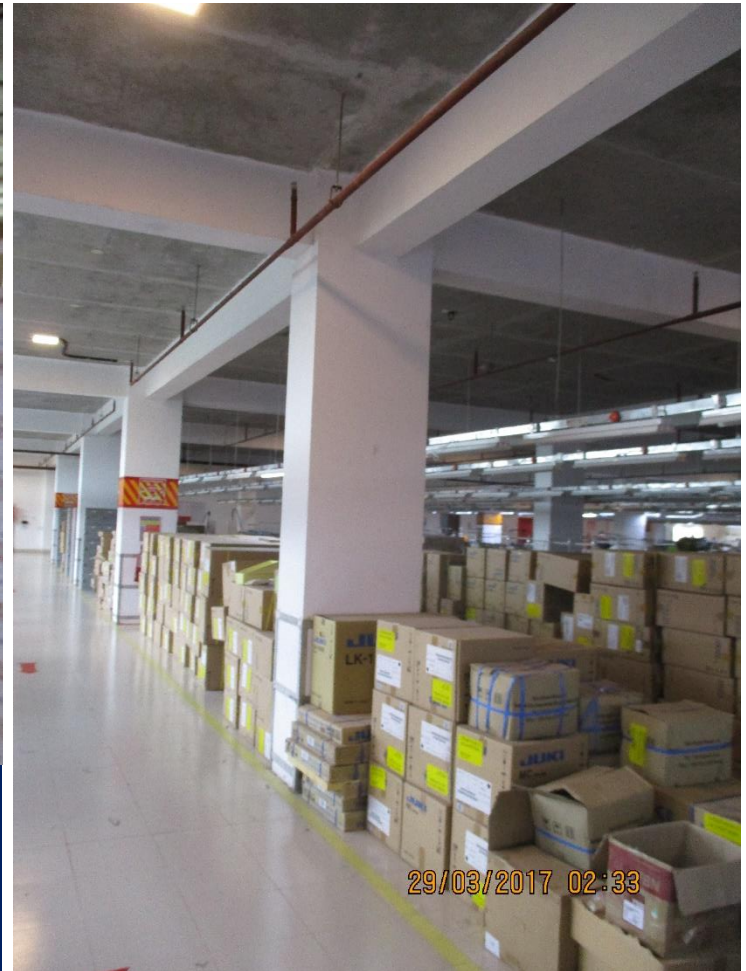


Implement floor loading management program

Observations₃



No load management programs were visible. Factory is required to implement load management program as per its floor loading capacity and Follow the load plans for all floors of the buildings and make sure that the workers understand the loading requirements.



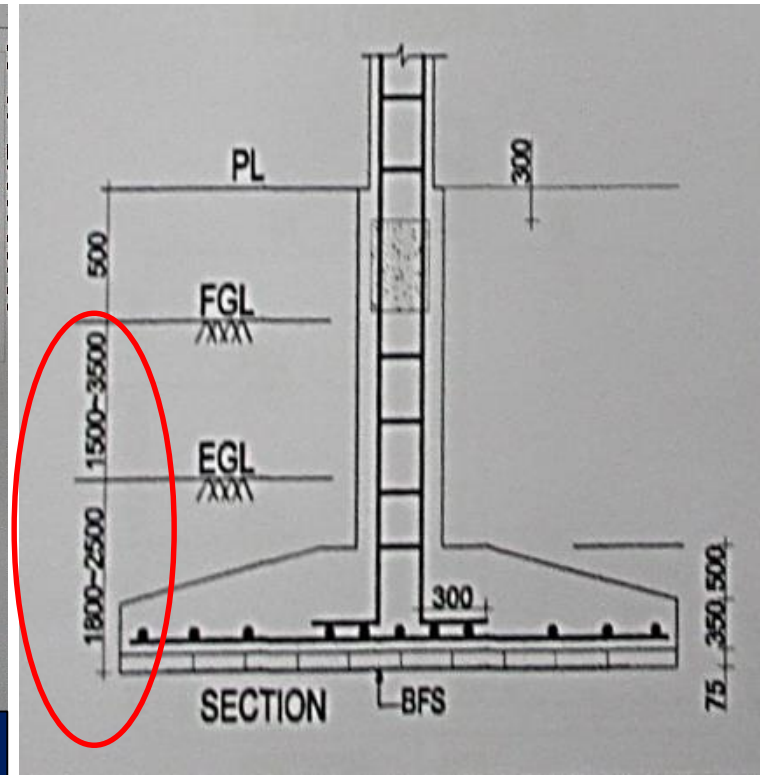
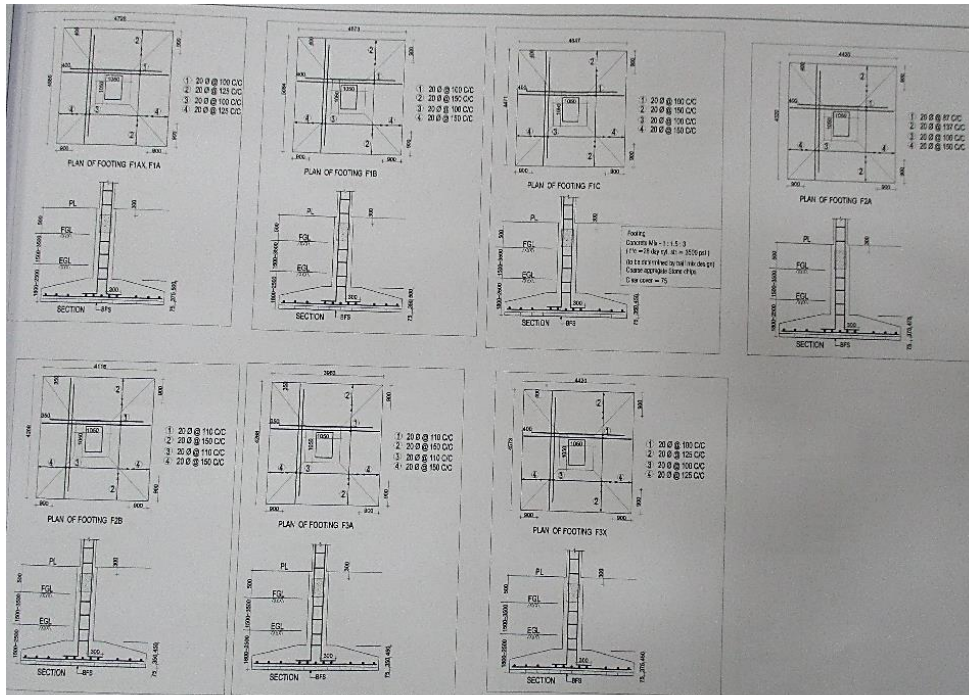
Observations



Paucity on as built structural drawings

Observations

5



Section of footings

Story	Height m	Elevation m	Master Story	Similar To	Splice Story	Splice Height m
TRF	3	29	No	None	No	0
RF	4	26	No	1F	No	0
5F	4	22	No	1F	No	0
4F	4	18	No	1F	No	0
3F	4	14	No	1F	No	0
2F	4	10	No	1F	No	0
1F	4	6	No	None	No	0
GF	2	2	No	None	No	0
BASE		0				

In FEM short columns are assigned as 2m

In foundation drawings Depth of pad footings, D_f are shown in a wide range number. So that doesn't indicate the actual Depth of footing, D_f . Factory engineer is required to measure the actual depth of the footing by investigate the site condition.

Observations



Water ponding at roof

Observations



Water ponding on main factory building roof



Utility building roof

Water ponding was observed at roof. No water proofing layer and proper drainage system was observed on roof of Building #1 & #2.

Observations



Problems Observed

- 1:** Implement floor loading management program.
- 2:** Paucity in as built structural drawings.
- 3:** Water ponding at roof.



Item No.	Observation	Recommended Action Plan	Recommended Timeline
1	Implement floor loading management program	Factory is required to implement load management program as per its floor loading capacity.	6-weeks
2	Implement floor loading management program	Follow the load plans for all floors of the buildings and make sure that the workers understand the loading requirements.	6-months
3	Paucity in as built structural drawings	Update the structural drawings by confirming the actual depth of footing.	6-weeks
4	Paucity in as built structural drawings	Revise the footing adequacy check considering actual site condition.	6-weeks
5	Water ponding at roof	Waterproofing on the roof slab is to be applied. Moreover the roof slab drainage system should be investigated and improved.	6-months