

Simba Fashions Ltd (plot#124)

Plot# 124, Adamjee EPZ, Siddhirganj, Narayanganj
(23.67399, 90.52762)
9th November 2021



Buildings Information

1. Building 1 (G+5) (Partially 6-Storeyed)

Observations

Structural design report not available

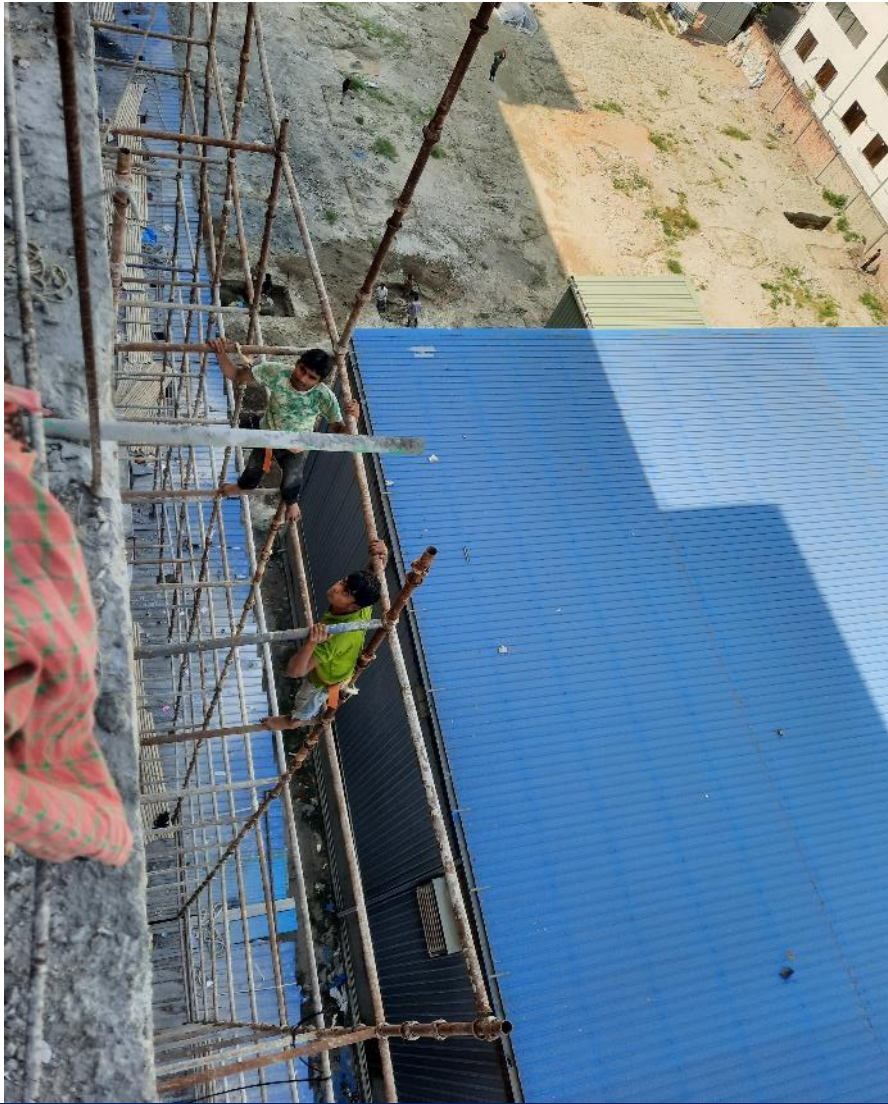


As per BNBC, every buildings or structures designed shall have its design documents prepared in accordance with the provision of Section 1.9.1. The design document including a design report, and a set of structural drawings, which shall be prepared in compliance with section 1.9.1.1 and section 1.9.1.2 as per BNBC. At the time of inspection, no design report was available which is required to be prepared in compliance with section 1.9.1.1 (part-6, BNBC).

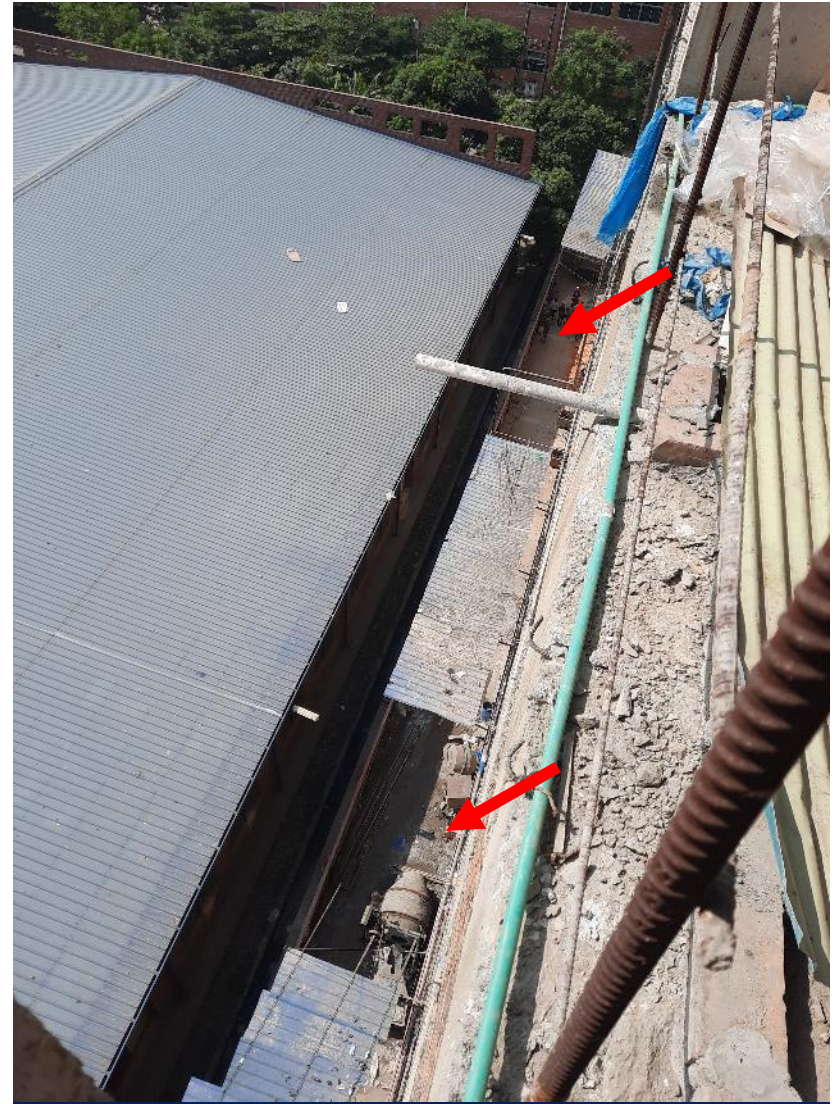
Observations: Building 1

Construction safety practice not maintained properly

Observations: Building 1



Construction worker not using PPE



Edge protection/Safety guardrails not provided

Observations: Building 1



No guardrails around the lift core

Problems Observed

Building 1

01: Structural design report not available.

02: Construction safety practice not maintained properly.

Priority Action

Item No.	Observation	Recommended Action Plan	Recommended Timeline
01	Structural design report not available. (Building 1)	Building engineer to prepare the Design report in compliance with section 1.9.1.1 and section 1.9.1.2 as per BNBC. The report must include all the structural members (Beam, Column, Slab, Foundation, Retaining wall) adequacy & serviceability checks.	6-weeks
02	Structural design report not available. (Building 1)	Produce and actively manage a loading plan for all floor plates within the factory considering floor, column and foundation capacity.	6-weeks
03	Structural design report not available. (Building 1)	Carryout remedial works where required.	6-months
04	Structural design report not available. (Building 1)	Continue to implement loading plan.	6-months
05	Construction safety practice not maintained properly. (Building 1)	Building engineer is required follow the safety guidelines illustrated in BNBC (Chapter-3).	Immediate - Now

Item No.	Observation	Recommended Action Plan	Recommended Timeline
06	Construction safety practice not maintained properly. (Building 1)	All personnel related to the construction work, must wear PPE during construction. BDS standard must follow for PPE.	Immediate - Now
07	Construction safety practice not maintained properly. (Building 1)	Safety guarder/ guard rail/ edge protection must be provided around the building.	Immediate - Now