

Habitus Fashion Ltd. (Extension 2)

Gajariapara, Bhawal Mirzapur, Gazipur Sadar, Gazipur 1703, Dhaka,

(24°5'14.3"N, 90°22'59.1"E)

24 December 2025



1. Building Informations

During the inspection, the structures listed below were identified and are covered part of the scope of the aforementioned factory. The factory owns all the structures. We were allowed access to all the areas of the structures.

Serial	Building Name	Building Storeys
1	Building-1: Warehouse Shed	Single Storied
2	Building-2: Fire Command Room	Single Storied
3	Building-3: Diesel and Wastage Storage Shed	Single Storied

2. Observation

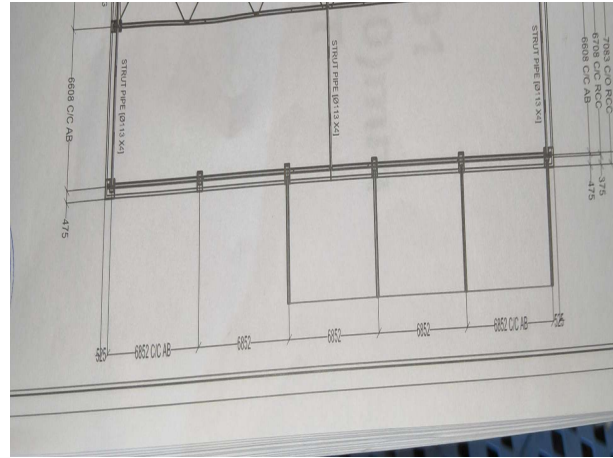
Serial : Observation 1
Structure Name : Building-1: Warehouse Shed
Observation:
Absence of a design report of the shed.



Description:

During the inspection, no design documents were available for the Warehouse shed. Building engineer is required to prepare the design report as per Sec 1.9.1 of BNBC 2006.

Serial : Observation 2
Structure Name : Building-1: Warehouse Shed
Observation:
 Absence of lateral stability system (bracing resisting system).



Description:

No bracing found on the roof canopy system. Building engineer is required to check the requirements of the canopy as part of the design report preparation.

Serial : Observation 3
Structure Name : Building-1: Warehouse Shed
Observation:
Crack in the brick wall joint along the grade beam.



Description:

Crack observed in the brick wall along the joint of the grade beam and periphery brick walls. Building engineer is required to investigate the reason of the crack, prepare an investigation report. Repair the cracks as per the investigation report.

Serial : Observation 4
Structure Name : Building-1: Warehouse Shed
Observation:
Sign of corrosion observed in the exposed steel member.



Description:

Corrosion was observed on the steel member. Building engineer is required to remove rust and provide anti-rust proofing.

Serial : Observation 5
Structure Name : Building-1: Warehouse Shed
Observation:
 Dampness in the brick wall and grade beams.



Description:

Dampness was observed on the RC grade beam and periphery brick walls.

Serial : Observation 6
Structure Name : Building-1: Warehouse Shed
Observation:
Damage to the structural member steel rack system.



Description:

Damaged was observed on the structural member of the storage racks. Building engineer is required to repair the damaged members.

Serial : Observation 7
Structure Name : Building-1: Warehouse Shed
Observation:
 No floor Load Management system found on site.



Description:

Heavy storage observed on storage racks. However, there was no floor load plan available.

Serial : Observation 8
Structure Name : Building-1: Warehouse Shed

Observation:

Mismatch between as-built drawings and on-site conditions.



Description:

During the inspection lack of information found in the as-built drawing, details of the stairs, and the architectural layout not found. Building engineer is required to prepare detailed as-built drawings.

Serial : Observation 9
Structure Name : Building-3: Diesel and Wastage Storage Shed
Observation:
Absence of a design report of the shed.

**Description:**

During the inspection, no design documents were available for the shed. Building engineer is required to prepare the design report as per Sec 1.9.1 of BNBC 2006.

3. Action Plan & CAP

Item No	Observation	Action Plan	Timeline
1	Absence of a design report of the shed. (Building-1: Warehouse Shed)	Building engineer is required to prepared design report in compliance of sec 1.9.1 of BNBC 2006	6 weeks
2		Carry out required remedial works where necessary.	6 months
3	Absence of lateral stability system (bracing resisting system). (Building-1: Warehouse Shed)	Building engineer is required to check the requirements of the canopy as part of the design report preparation.	6 weeks
4	Crack in the brick wall joint along the grade beam. (Building-1: Warehouse Shed)	Building engineer is required to investiage the reason of the crack, prepare an investigation report. Repair the cracks as per the investigation report.	6 weeks
5	Sign of corrosion observed in the exposed steel member. (Building-1: Warehouse Shed)	Remove the rusting and apply anti corrosive coating the affected member	6 weeks
6	Dampness in the brick wall and grade beams. (Building-1: Warehouse Shed)	Building engineer is required to remove the investigate the reason for the dampness and repair with a suitable method.	6 weeks
7	Damage to the structural member steel rack system. (Building-1: Warehouse Shed)	Building engineer is required to repair the distorted members.	6 weeks
8	No floor Load Managment system found on site. (Building-1: Warehouse Shed)	Building engineer is required to prepare load plan according to the structural member capacity, provide height marking and actively manage the loading plan.	6 weeks
9	Mismatch between as-built drawings and on-site conditions. (Building-1: Warehouse Shed)	Building engineer is required to prepare detailed as-built drawings.	6 weeks
10	Absence of a design report of the shed. (Building-3: Diesel and Wastage Storage Shed)	Building engineer is required to prepare design report following BNBC 1.9.1.	6 weeks
11		Carry out required remedial works where necessary.	6 months