

Century Apparels Ltd - Unit 2

Holding # 01, Block-B D.N. Road, West Masdair, Fatullah, Narayanganj-1400

(23.627657, 90.485603)

19th March, 2017





Observations



Apparently no obvious lateral stability of any sheds.

Observations



No lateral system were observed to resist lateral loading.(Shed#1)



18/03/2017 23:52

Poor Connection between RCC column support and truss connections(Shed#1)



19/03/2017 00:40

No lateral system were observed to resist lateral loading (Shed#2)



19/03/2017 00:41

Inadequate connection between truss and brick walls (Shed#2)

Observations



Apparently Non engineered (Shed#3)



Non engineered connections (Shed#3)



No drawings were available on site



No drawings(Permits and As built) were available on site for any structure. Building engineer is required to produce as built drawings.



Priority Actions



Problems Observed

- 1: Apparently no obvious lateral stability of any sheds.
- 2: No drawings were available on site.



Item No.	Observation	Recommended Action Plan	Recommended Timeline
1	Apparently no obvious lateral stability of any sheds	Building engineer is required to check the stability system, connection adequacy of all sheds against lateral loading.	6-weeks
2	Apparently no obvious lateral stability of any sheds	Carry out Engineering Assessment for all sheds.	6-weeks
3	Apparently no obvious lateral stability of any sheds	Carry out remedial works arise from Engineering Assessment.	6-months
4	No drawings were available on site	Building engineer is required to produce the as built drawings for all sheds as part of Engineering Assessment.	6-weeks