

Saad Saan Apparels Ltd.

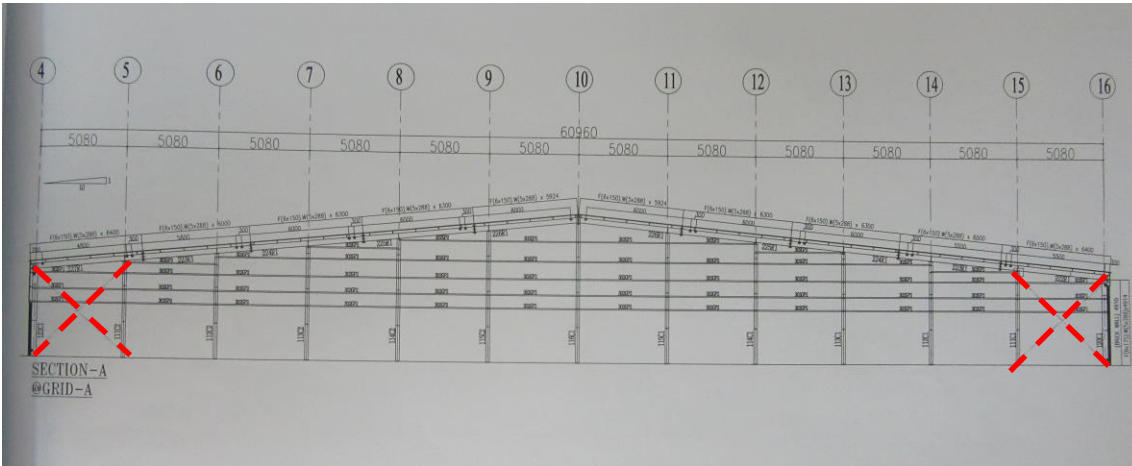
Jamirdia, Valuka, Mymensing, Bangladesh.
(24.291828 N, 90.405102E)

28th November 2015



Observations

Missing Vertical Bracing in Sewing Shed



Section of Sewing Shed

Missing vertical bracing in Sewing Shed on both ends of the shed.



Missing Vertical Bracing



Missing Vertical Bracing

Sagged Horizontal Bracing Cables Sewing Shed



Sagged Horizontal Bracing Cables

Horizontal bracing cables observed to be sagged.

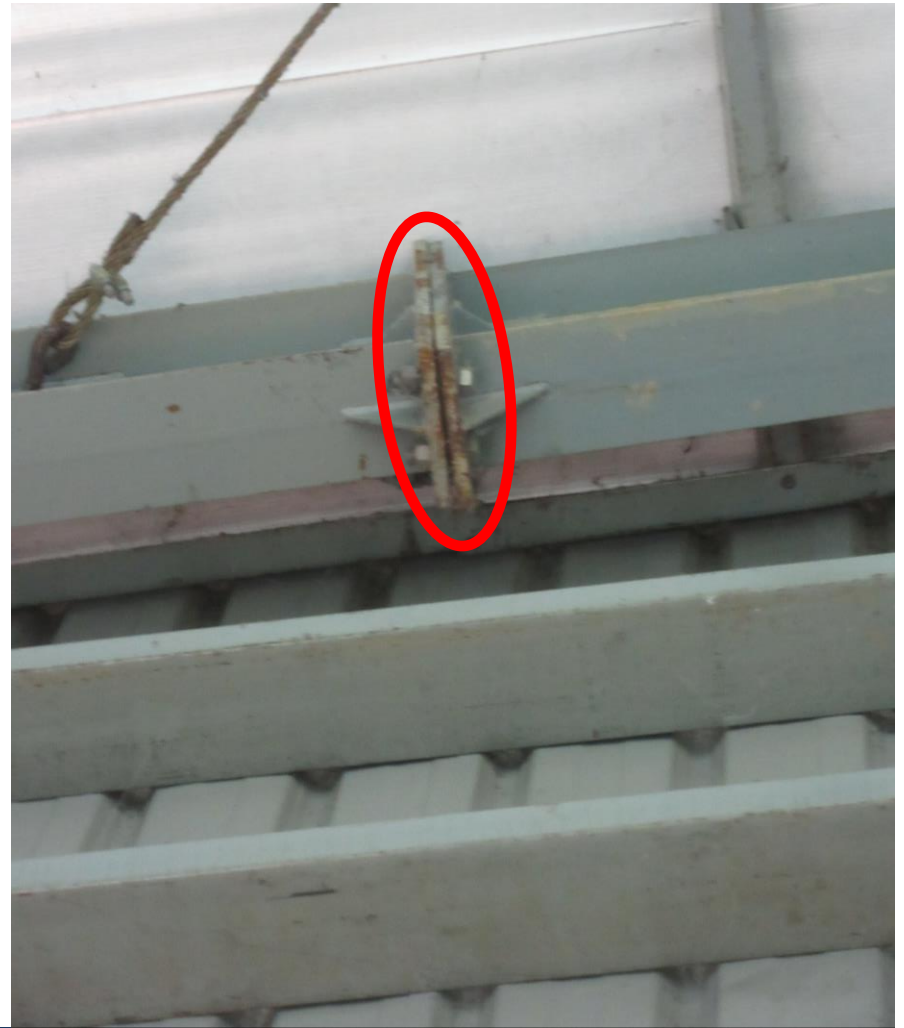
Observations

Nuts not Visible on Column-Base Plate Joints Due to Concrete Cover in Sewing Shed



Nuts could not be seen at the base plate connection.

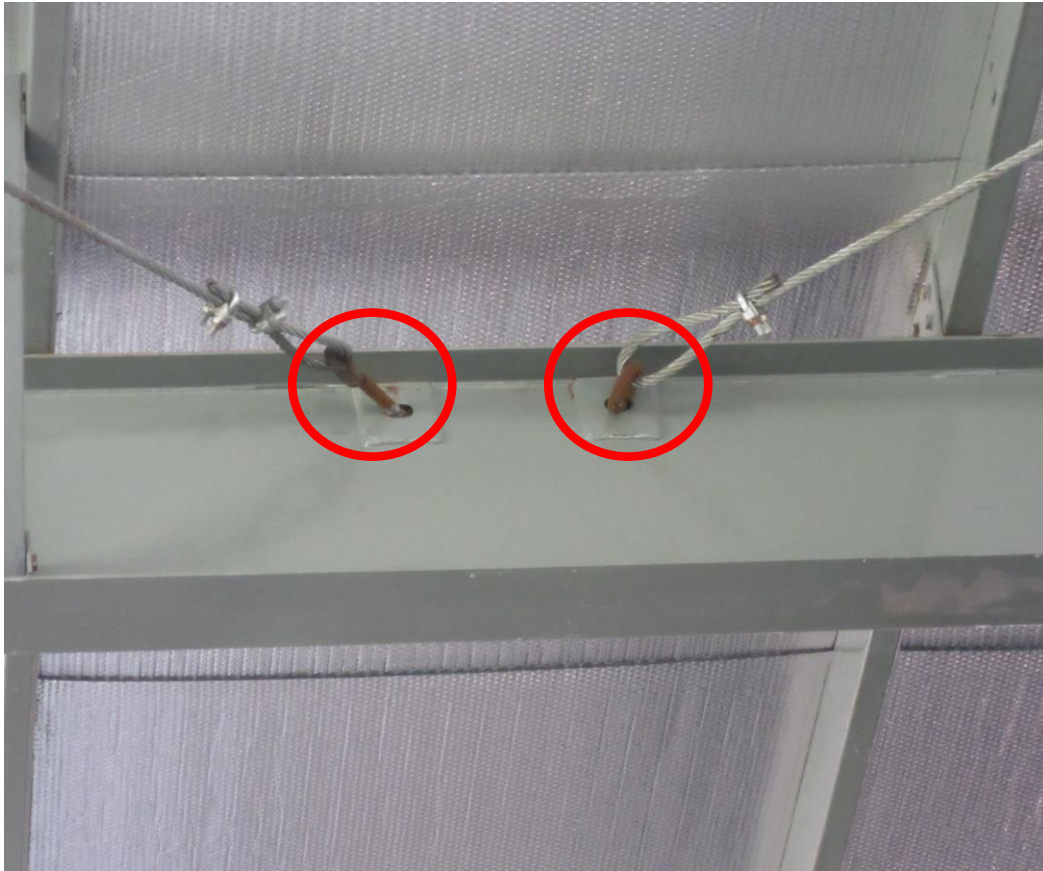
Gap between End Plates At Frame Beams Sewing Shed



Gaps between End Plates of Frame Beam Splice Connections

Observations

Corroded Cables of Horizontal Bracing Warehouse



Corroded Parts of Bracing Cables

Corroded parts observed at horizontal bracing cables at roof level.

Problem Observed:

ITEM 1: Missing Vertical Bracing Members (Sewing Shed)

ITEM 2: Horizontal Bracing Members Sagged (Sewing Shed)

ITEM 3: Corroded Structural Members (Warehouse – Sewing Shed)

ITEM 4: Several Connections to be Checked (Sewing Shed)

Item No.	Observation	Recommended Action Plan	Recommended Timeline
1	Missing Vertical Bracing Members (Sewing Shed)	No vertical bracing observed at the locations where design drawings shows such. Missing members to be provided.	6-weeks
2	Horizontal Bracing Members Sagged (Sewing Shed)	Most of the horizontal bracing cables are sagged. Necessary actions to be taken to provide proper tension on cables.	6-weeks
3	Corroded Structural Members (Warehouse – Sewing Shed)	Connection parts of the bracing cables and main structural members at several locations are corroded. Necessary corrective and protective measures to be taken.	6-weeks
4	Several Connections to be Checked (Sewing Shed)	There is a gap between end plates of frame beam splice connection at some locations.	6-months
5	Several Connections to be Checked (Sewing Shed)	Nuts of the base plate anchors are not visible.	6-months
6	Several Connections to be Checked (Sewing Shed)	Building Engineer to check and take necessary actions.	6-months