

Disari Apparels (Pvt) Ltd & Disari Industries (Pvt) Ltd Gold Star Fashions Ltd

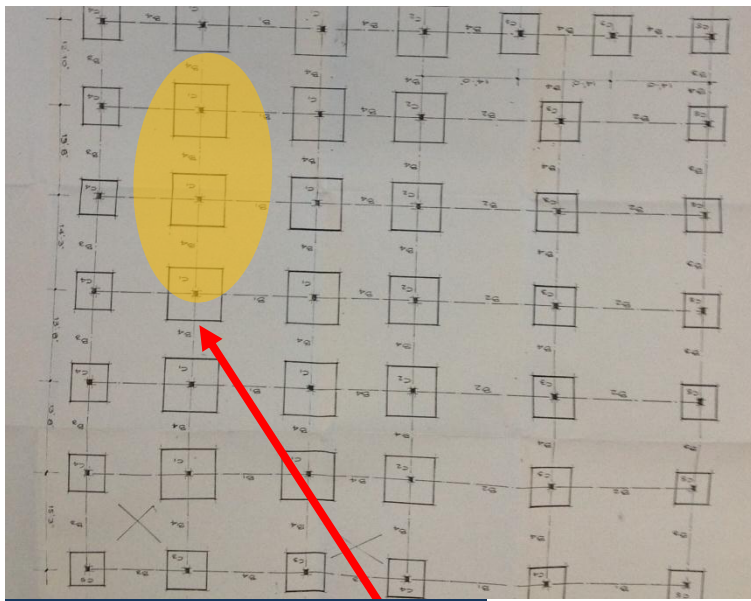
B-193, BSCIC Industrial Estate, Tongi, Gazipur, Dhaka
(+23.89271N, 90.41537E)

1 March 2014

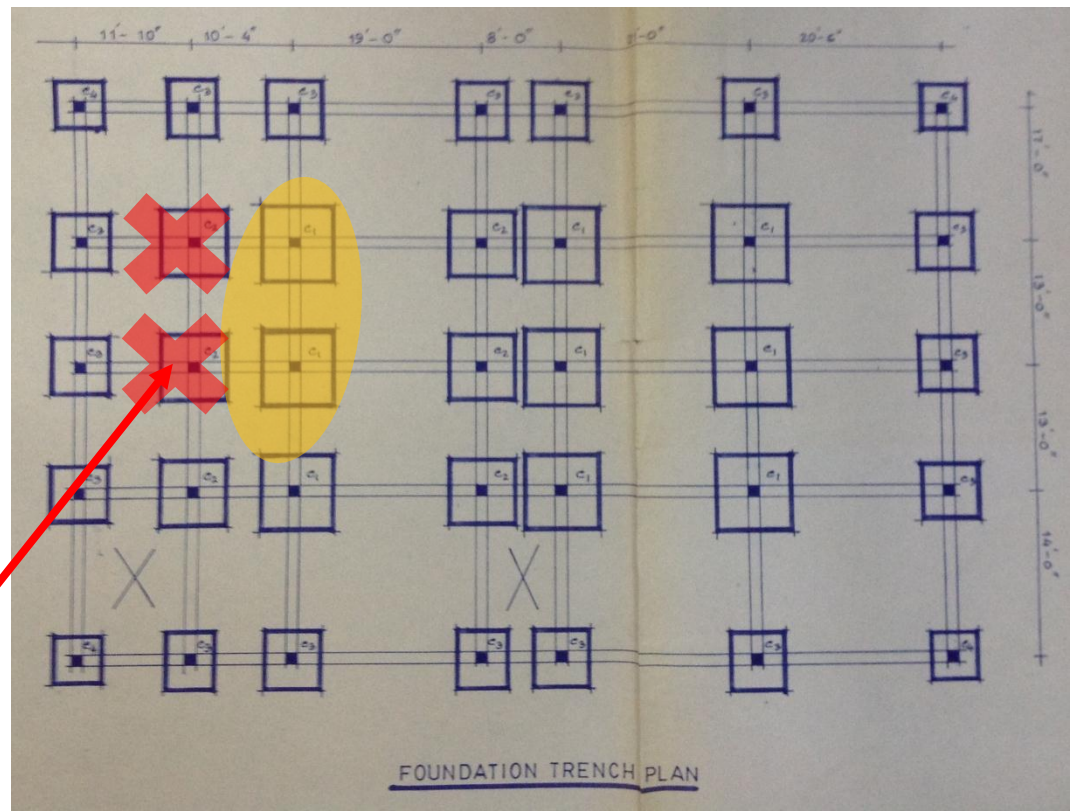


Building Observations

Discrepancies between permit drawings, structural drawings and as-constructed structure



Construction Drawing



RAJUK Permit Drawing

Discrepancies between permit drawings, structural drawings and as-constructed grids/column locations to be reviewed by Building Engineer.



These columns not constructed

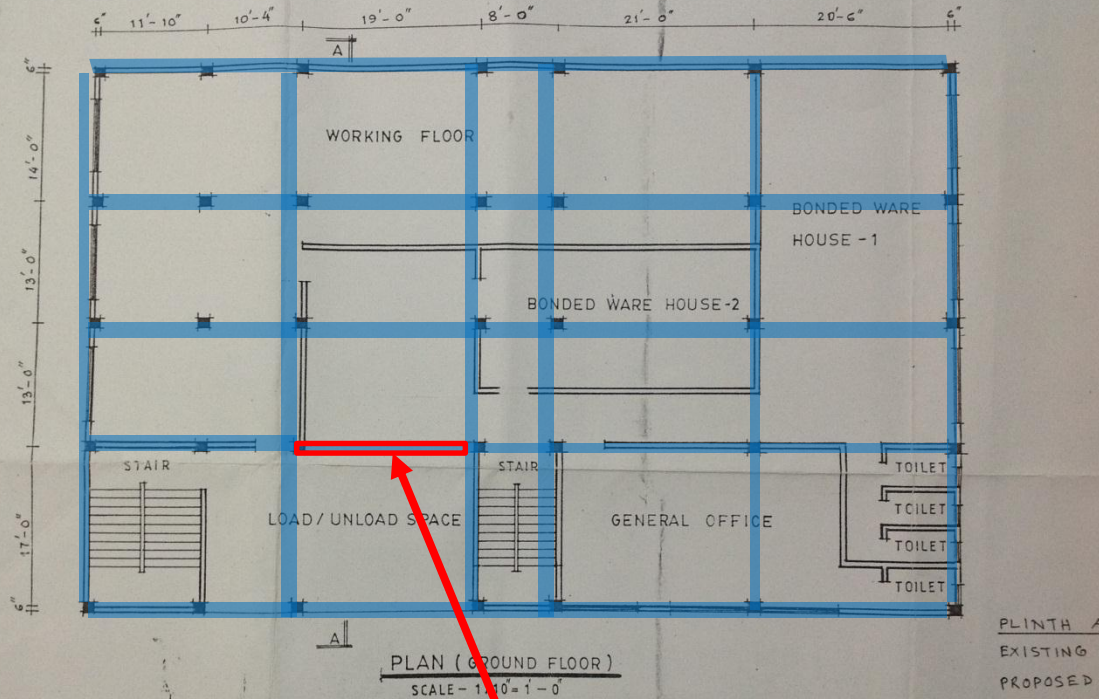
Discrepancies between drawings and as-constructed structure

**Stability of steel roof to dining area to
be reviewed by Building Engineer**



Roof structure to Dining Area not shown on the structural design drawings, may be susceptible to wind uplift. Building Engineer to review.

Check on 1st Floor beam/slab required above the Load/Unload Area



Building Engineer to carry out detailed calculations to verify the adequacy of the structure at 1st floor slab where beam is not provided.

Beam provided in this location at all levels except 1st floor

Design Check required for 1st Floor slab



This beam is provided at all floors except to 1st floor slab.

**Design Check required
for 1st Floor slab**

Priority Actions

Problems Observed

- Item 1;** Discrepancies between the column grid dimensions and column layout as shown on the permit layout/structural drawings and the as-constructed structure.
- Item 2;** Stability of steel roof to dining area to be reviewed by Building Engineer to confirm that it is braced and adequately designed to resist high wind loading.
- Item 3;** The beam arrangement on the 1st floor above the load/unload area does not correspond with that provided on all other floors. Building Engineer to review the adequacy of the structure in this area.

Item No.	Observation	Recommended Action Plan	Recommended Timeline
1	Discrepancies were noted between the column grid dimensions and column layout as shown on the permit layout/the structural drawings and the as-constructed structure. Building Engineer to review, update structural drawings to as-built status and advise on imposed load capacity of each floor	Building Engineer to survey column locations and compare with structural drawings. Updated drawings to be prepared showing the correct as constructed layout	6-weeks
2	Discrepancies were noted between the column grid dimensions and column layout as shown on the permit layout/the structural drawings and the as-constructed structure. Building Engineer to review, update structural drawings to as-built status and advise on imposed load capacity of each floor	Prepare/update calculations showing the structural adequacy of the floor system taking into account the factory design imposed loading and the as built structure	6-months
3	Discrepancies were noted between the column grid dimensions and column layout as shown on the permit layout/the structural drawings and the as-constructed structure. Building Engineer to review, update structural drawings to as-built status and advise on imposed load capacity of each floor	Prepare controlled loading plans for all floors designating where storage can be placed and can not be placed	6-months

Item No.	Observation	Recommended Action Plan	Recommended Timeline
4	Stability of steel roof to Dining Area to be reviewed by Building Engineer to confirm that it is braced and adequately designed to resist high wind loading.	The steel roof over the Dining Area should be designed by the Building Engineer and, if required, upgraded to support code vertical and wind loads or the area should be vacated and removed	6-months
5	The beam arrangement on the 1st floor above the load/unload area does not correspond with that provided on all other floors. Building Engineer to carry out a design check on the structure in this area	Provide calculations showing the structural adequacy of the floor slab and beams at 1st floor slab level above the load/unloading area	6-months