



# Dekko Knitwear Ltd

Plot # I/5, I/7, I/9, I/11 and I/13, Road # 6, Section-7, Mirpur, Dhaka  
(23.819708, 90.364331)  
16<sup>th</sup> May, 2017



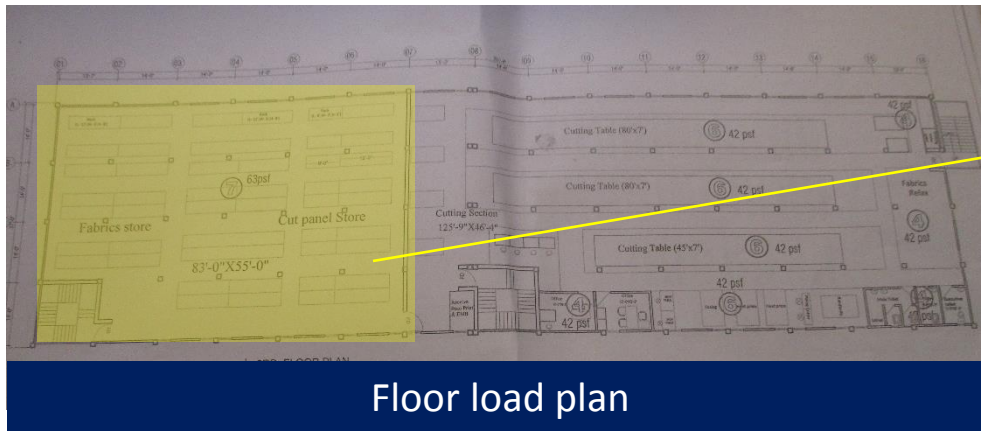


# Observations



# Implement floor load management program

Observations<sub>3</sub>



Floor load plan



Live load plan of 3kpa(63psf)  
not maintain properly



No load management programs were visible except post of load plan. Factory is required to implement load management program as per its floor loading capacity and Follow the load plans for all floors of the buildings and make sure that the workers understand the loading requirements.

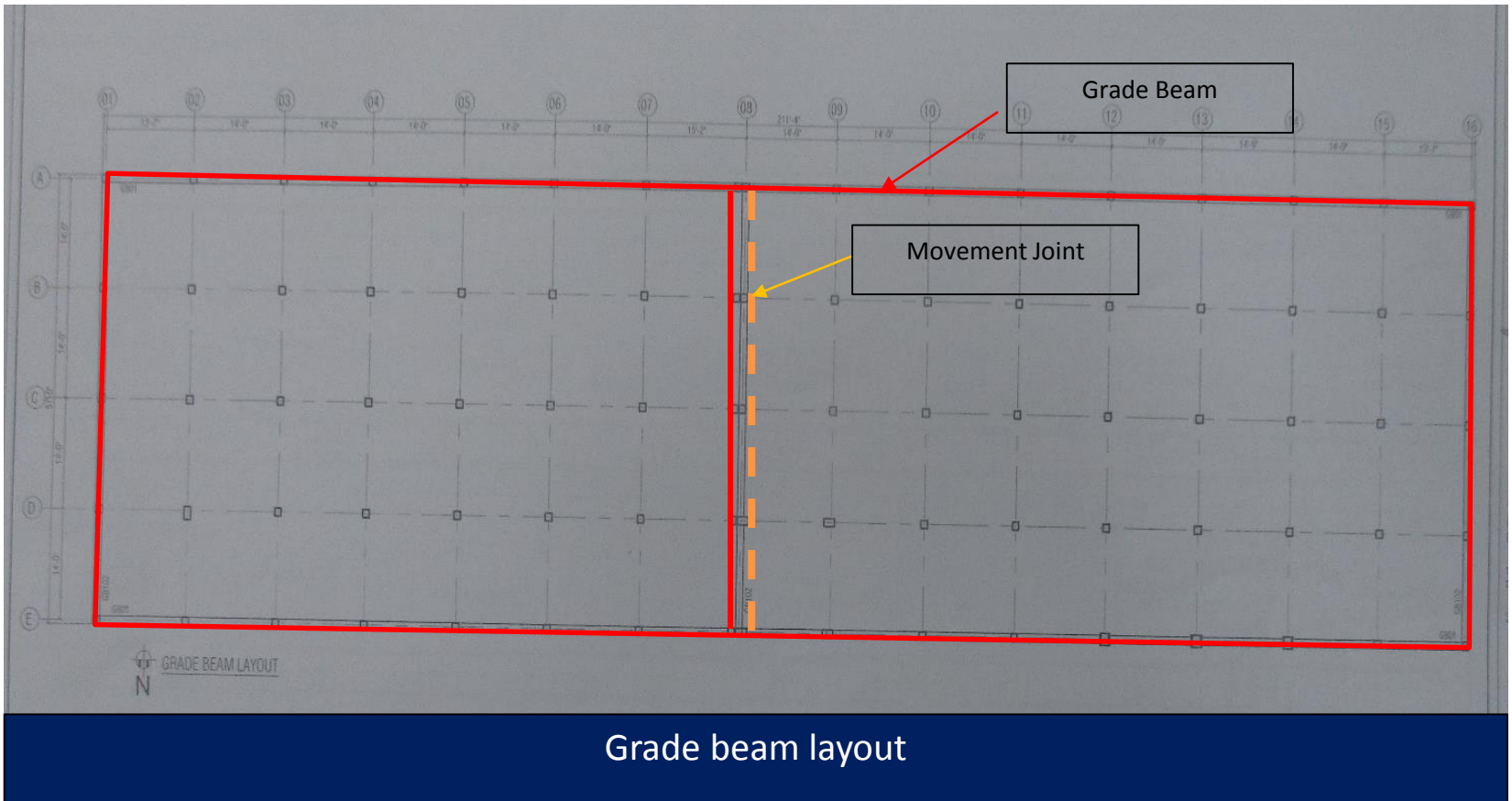
## Observations<sub>4</sub>



# Check the slenderness effect of internal columns

Observations

5



There is no grade beams for internal grids, grade beam exists only in periphery as per provided drawings. Apparently slenderness effect may act on the internal columns. Building engineer is required check the slenderness effect of those columns.

## Observations



# Problems Observed

- 1: Implement floor loading management program.
- 2: Check the slenderness effect of internal columns.





| Item No. | Observation                                      | Recommended Action Plan                                                                                                            | Recommended Timeline |
|----------|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 1        | Implement floor loading management program       | Factory is required to implement load management program as per its floor loading capacity.                                        | 6-weeks              |
| 2        | Implement floor loading management program       | Follow the load plans for all floors of the buildings and make sure that the workers understand the loading requirements.          | 6-months             |
| 3        | Check the slenderness effect of internal columns | Building engineer is to check the slenderness effect of internal columns by further reviewing the existing DEA report with Accord. | 6-weeks              |
| 4        | Check the slenderness effect of internal columns | Carryout necessary remedial works where necessary.                                                                                 | 6-months             |