

East Coast Knitwear Pvt. Ltd.

Takkarmath, Sehachar, Fatullah, Narayanganj-1420, Bangladesh.

(23.654470N,90.481981E)

1st November, 2016

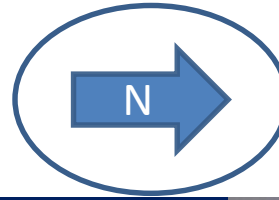




Observations



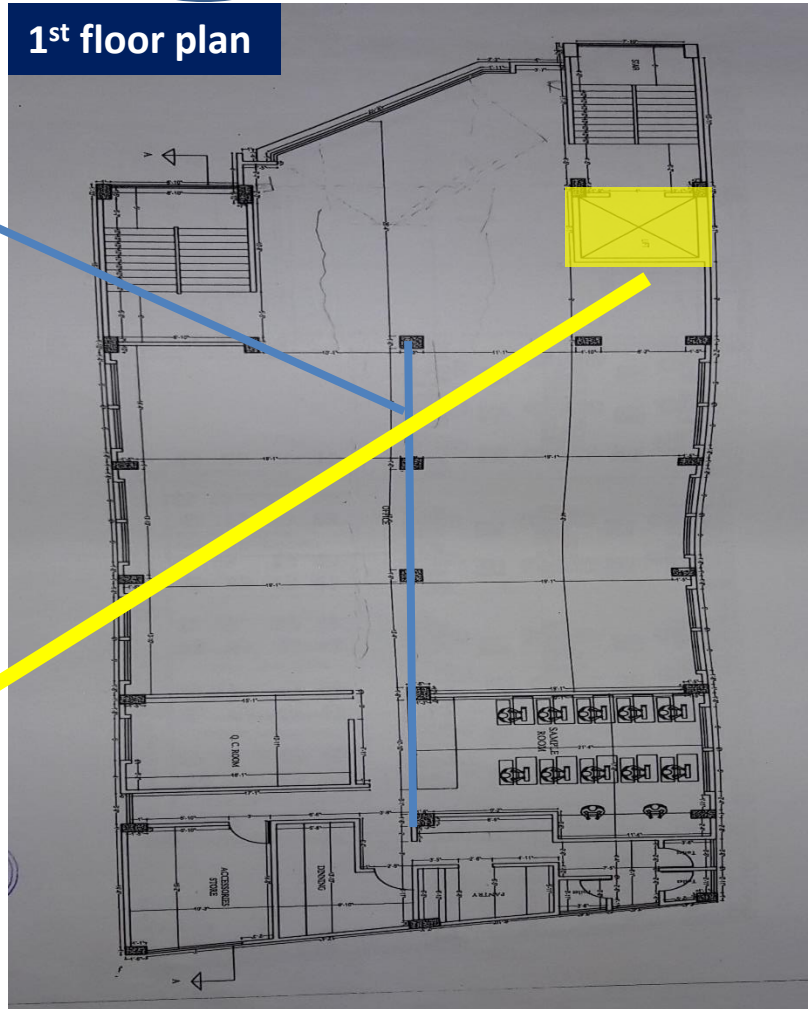
Discrepancies with As-built drawings



125 mm masonry wall not shown in the drawings (1st floor)



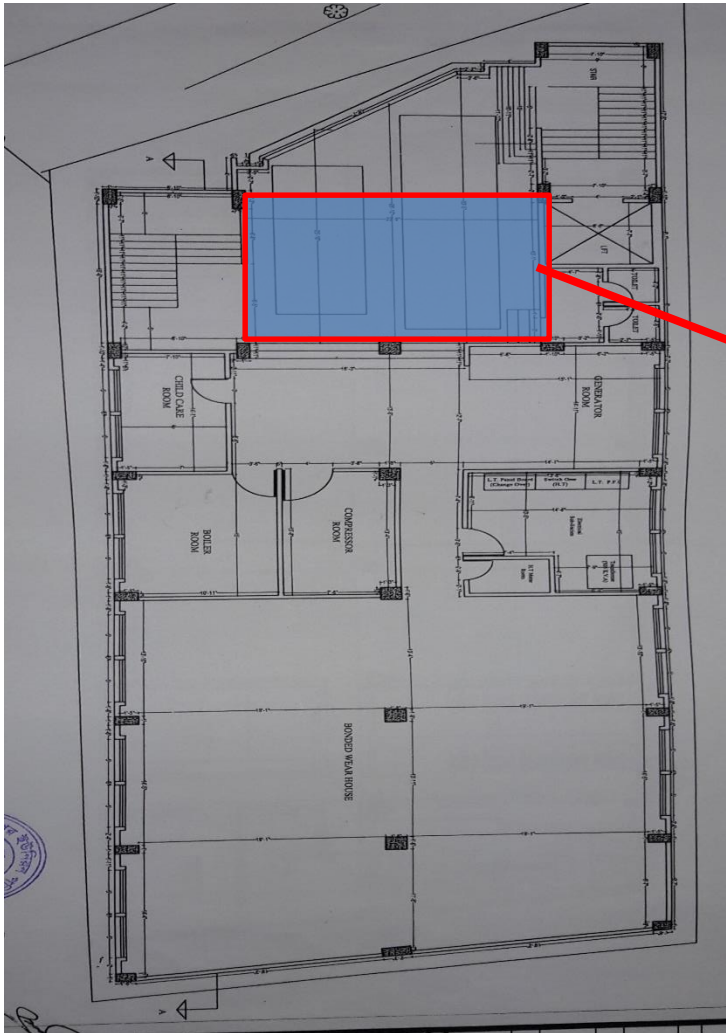
slab casted instead of lift (all floors)



Discrepancies with As-built drawings



Underground Water Tank slab located under loading-unloading area



Location of UGWT

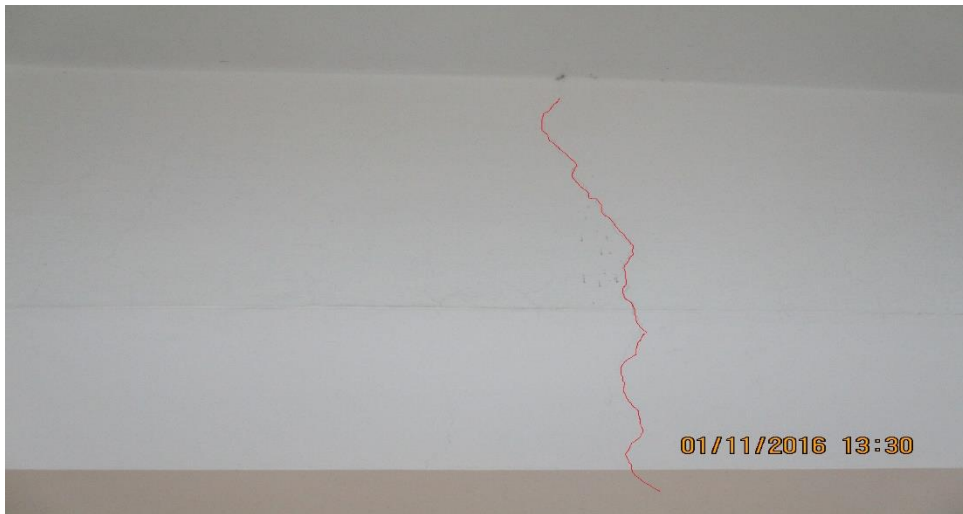
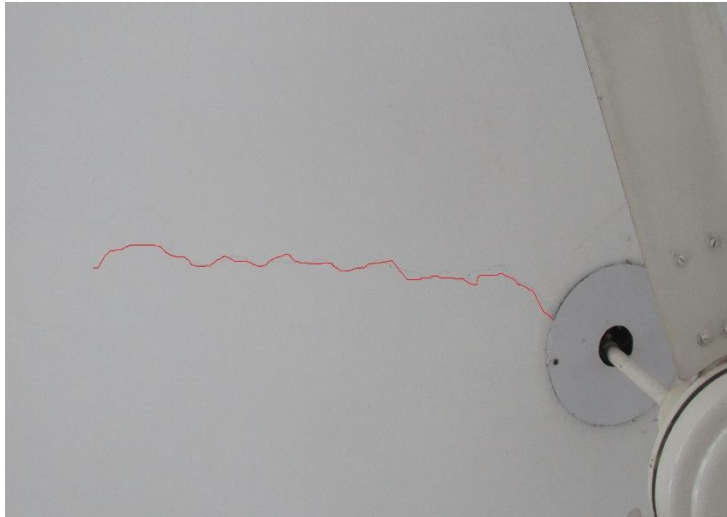


This place is being used as loading
unloading area and parking place, which is
likely to undergo huge impact load.
Building engineer to verify slab capacity

Underground Water Tank slab located under loading-unloading area



Hairline cracks on beam and slab soffit



**Cracks observed on beam and
slab soffits at 4th and 5th floor**

Hairline cracks on beam and slab soffit



Problems Observed

Item 1: Discrepancies with As-built drawings

Item 2: Underground Water Tank slab located under loading-unloading area

Item 3: Hairline cracks on beam and slab soffit

Item No.	Observation	Recommended Action Plan	Recommended Timeline
1	Discrepancies with As-built drawings	Undertake a detailed as-built survey of the building and produce comprehensive as-built drawings.	6-weeks
2	Underground Water Tank slab located under loading-unloading area	Building engineer to review that slab over UGWT is designed to carry the imposed impact load .	6-weeks
3	Underground Water Tank slab located under loading-unloading area	Implement any actions arising from review.	6-months
4	Hairline cracks on beam and slab soffit	Building Engineer to oversee removal of a section of plaster to soffit to access if crack is apparent in structural elements.	6-weeks
5	Hairline cracks on beam and slab soffit	Carry out structural repairs as necessary to slab structure	6-weeks
6	Hairline cracks on beam and slab soffit	Structural elements to be monitored for cracking on an ongoing basis.	6-months