

Bovs Apparels Ltd. (11509)

Jamur Muchipara, Hemayetpur, Savar, Dhaka.

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Identified Priority 2 Concerns

Priority 2 Concern

Loading plans were
not made available



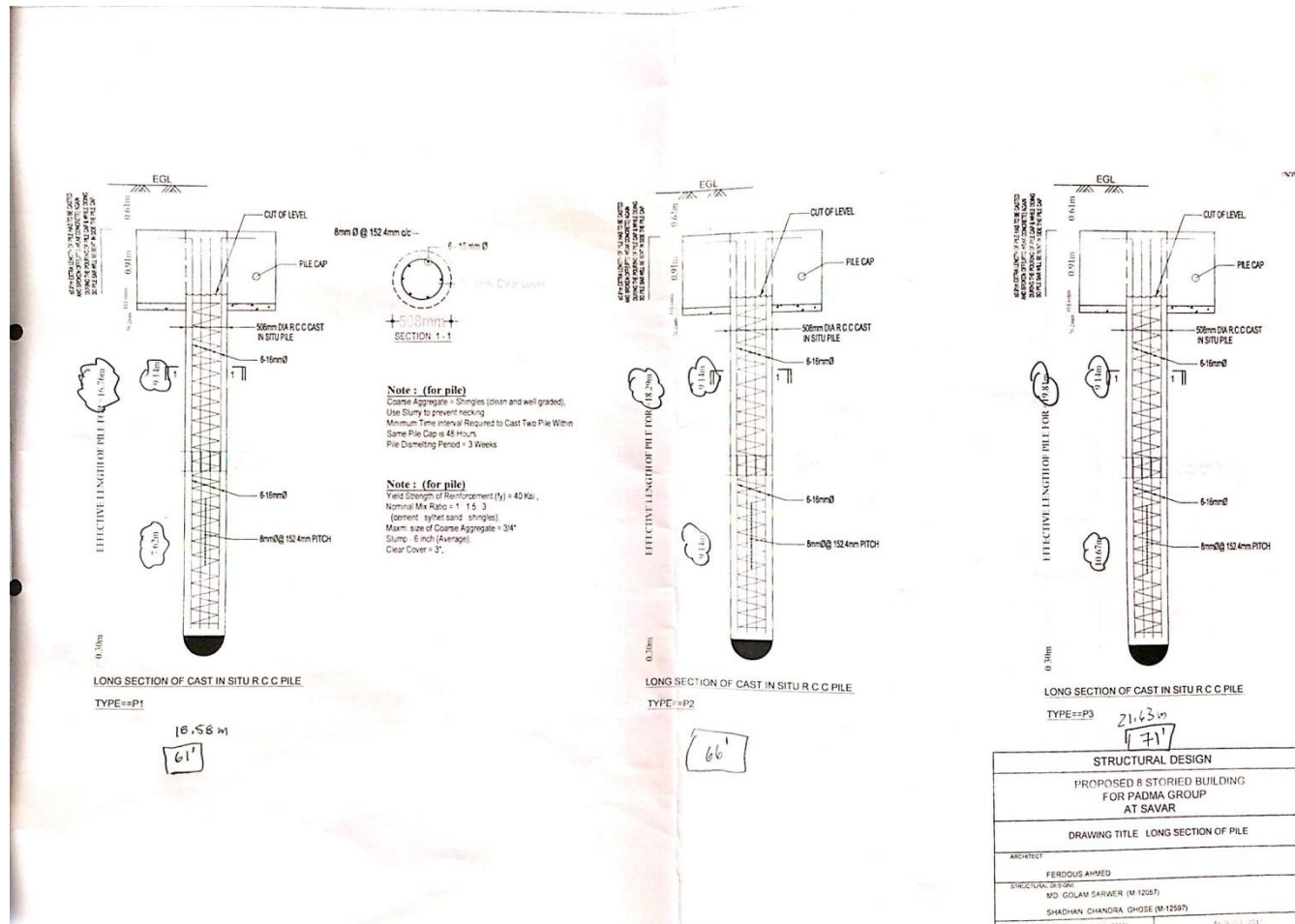


Poor detailing to roofs of
secondary building

Priority 2 Concern



Priority 2 Concern



The soils report recommended a certain pile depth, however the structural drawings did not follow this recommendation.

Furthermore, we were informed by the Design Engineer that the piles were in fact constructed according to the recommendations of the soils report.

Overall Stability System



The building has core walls.
Stability was achieved through
core shear walls.



Water Ingress at Roof Level



No waterproofing membrane was visible on the roof of the building. This means that any cracks in the surface finishes on the roof will allow water to seep into the concrete slab beneath the finishes, and cause long-term soaking of the slab.

Priority Actions

Problems Observed Summary

ITEM 1: Loading plans were not made available

ITEM 2: Poor detailing to roofs of secondary building

ITEM 3: Foundation drawings do not match the foundations that were constructed

Item 1 and actions

Loading plans are not available.

Priority 1 (Immediate – Now)

- Not applicable.

Priority 2 (within 6 – weeks)

- Produce loading plans for all levels. Ensure these are displayed throughout the building and actively managed.

Priority 3 (within 6-months)

- Maintain and enforce the loading plans.

Item 2 and actions

Poor detailing to roofs of secondary building.

Priority 1 (Immediate – Now)

- Not applicable.

Priority 2 (within 6 – weeks)

- Carry out an Engineering Assessment of the roofs of the ancillary buildings.

Priority 3 (within 6-months)

- Carry out any repairs highlighted in the Engineering Assessment.

Item 3 and actions

Foundation drawings do not match with the foundations that were constructed.

Priority 1 (Immediate – Now)

- Not applicable.

Priority 2 (within 6 – weeks)

- Design Engineer to update record drawings to suit the as built conditions of the piles.

Priority 3 (within 6-months)

- Not applicable.