



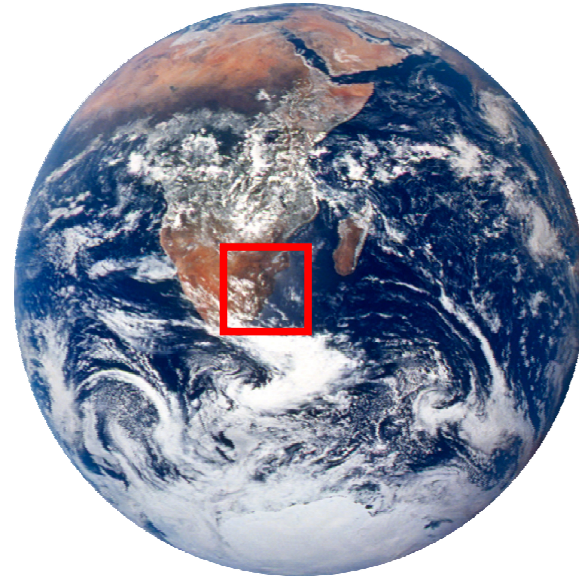
**ARKUS**  
architectural practice





Client ○ **PREMIER FOODS**

Site ○



Durban, South Africa

Architect ○

**Arkus** architectural practice  
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architectural practice



Client ○ **PREMIER FOODS**

Site ○

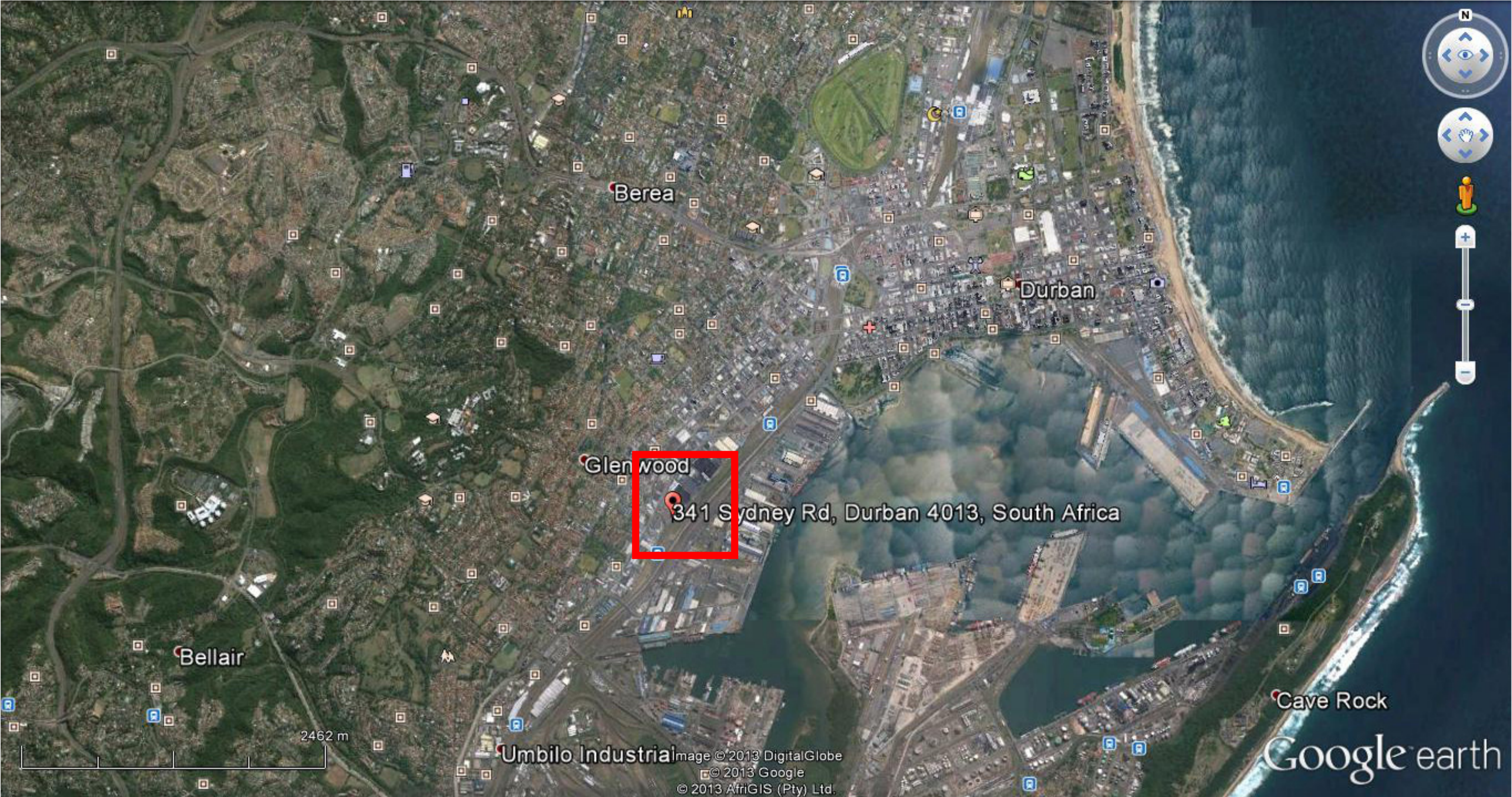


Site Address ○

**Premier Foods**  
341 Sydney Road, Durban

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PROPOSED SITE

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PROPOSED SITE **ARKUS**  
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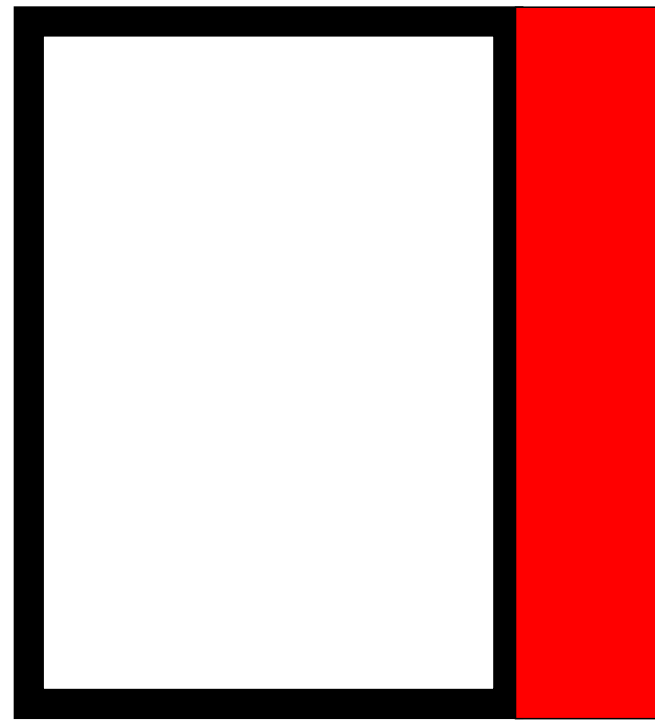




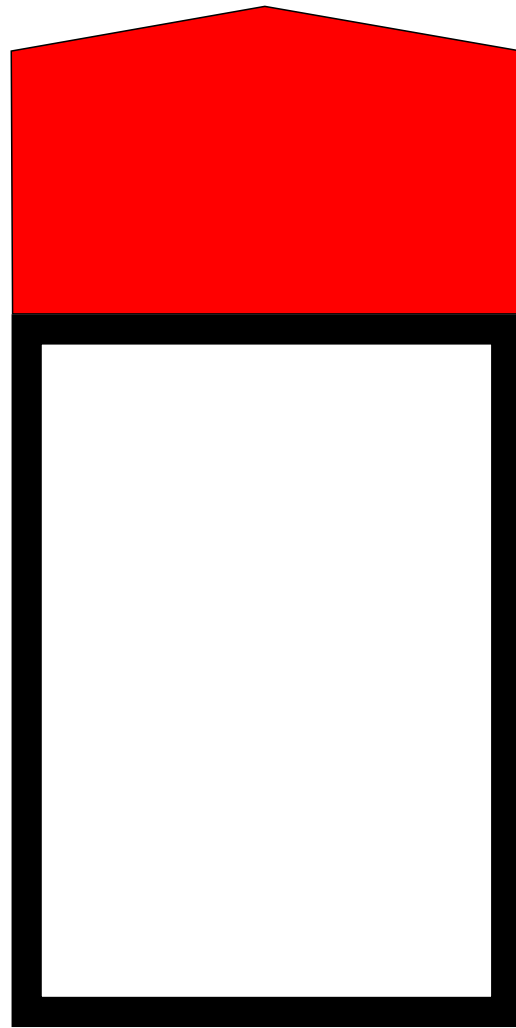
PROPOSED SITE

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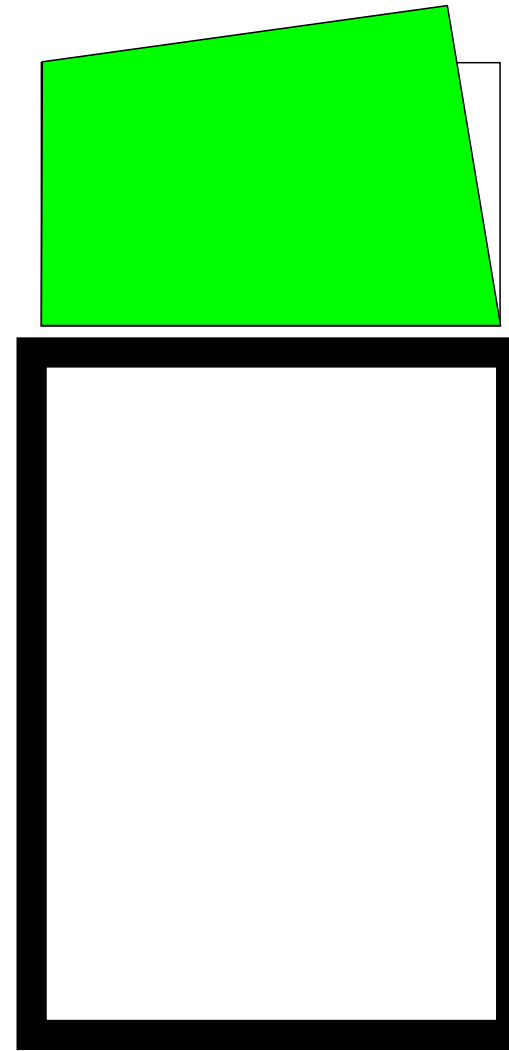




Client

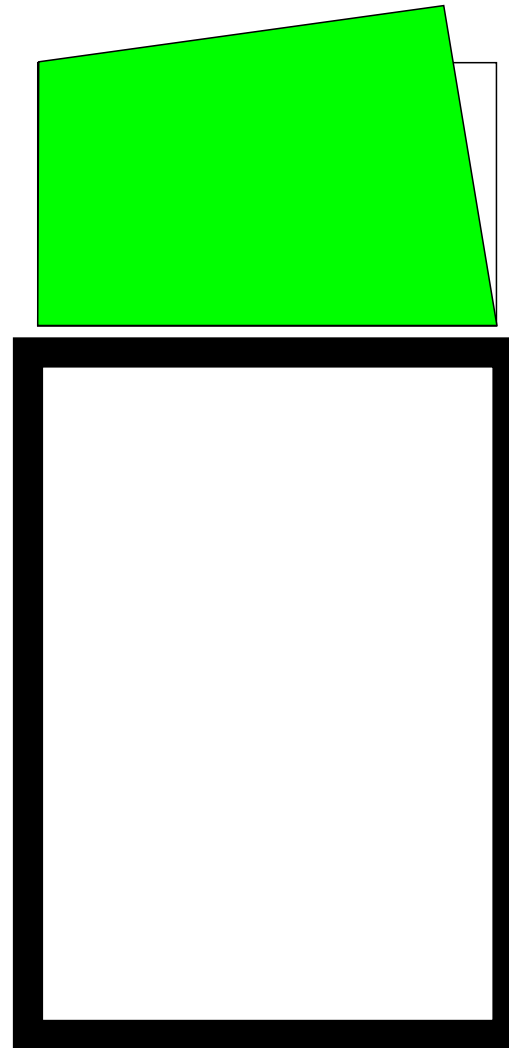


Engineer



Architect





Introduce light with Dormer feature windows / louvres  
Accentuate water tower feature sloping sheeting away from face

## Mill Expansion

Use existing ledge for stormwater control  
Recess edges from face of building  
Use shadow line to separate modern structure from heritage structure

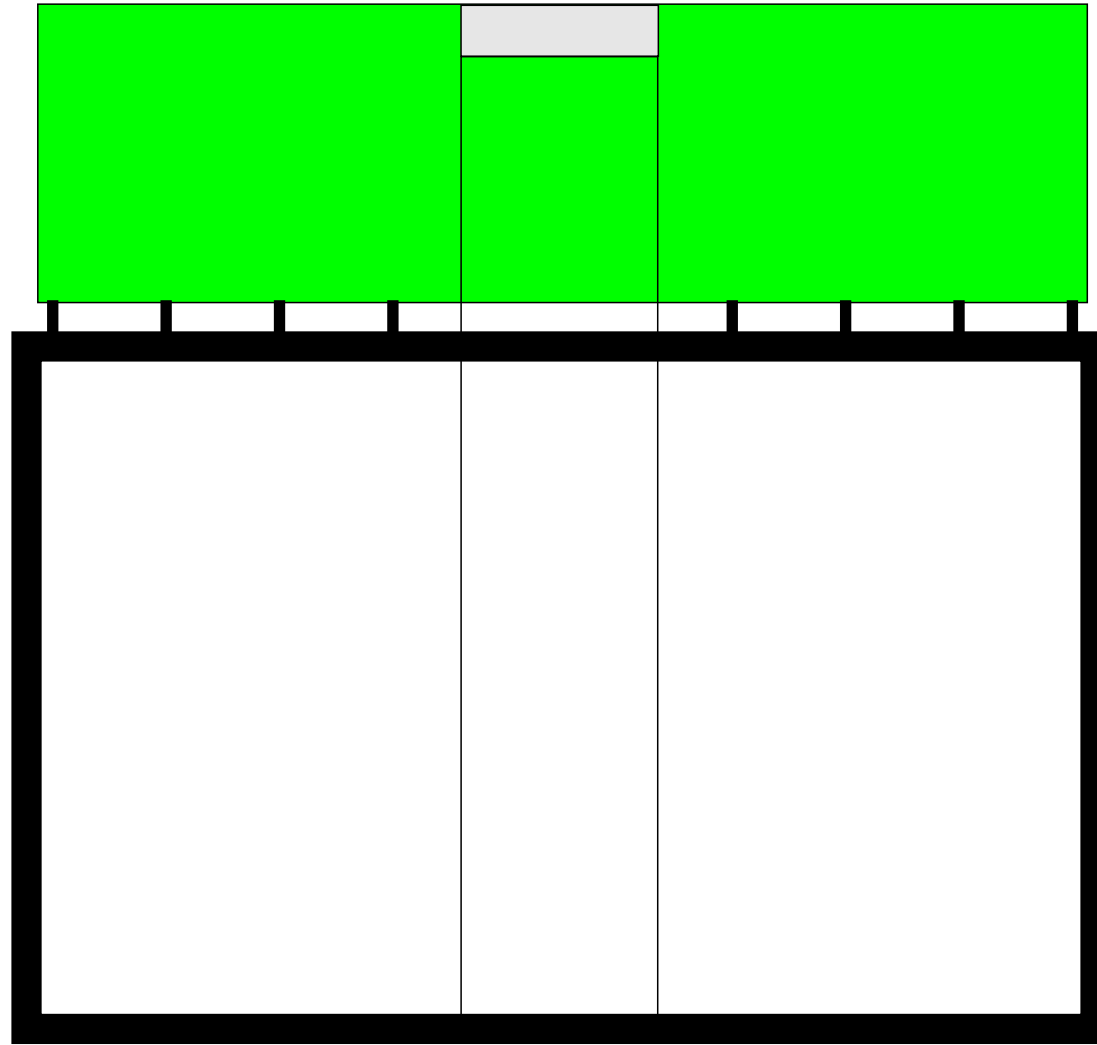
## Existing Mill

Architect

Mill Building Profile

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Introduce light with Dormer feature windows / louvres  
Accentuate water tower feature sloping sheeting away from face

## Mill Expansion

Use existing ledge for stormwater control  
Recess edges from face of building  
Use shadow line to separate modern structure from heritage structure  
Use new structure to introduce repetition

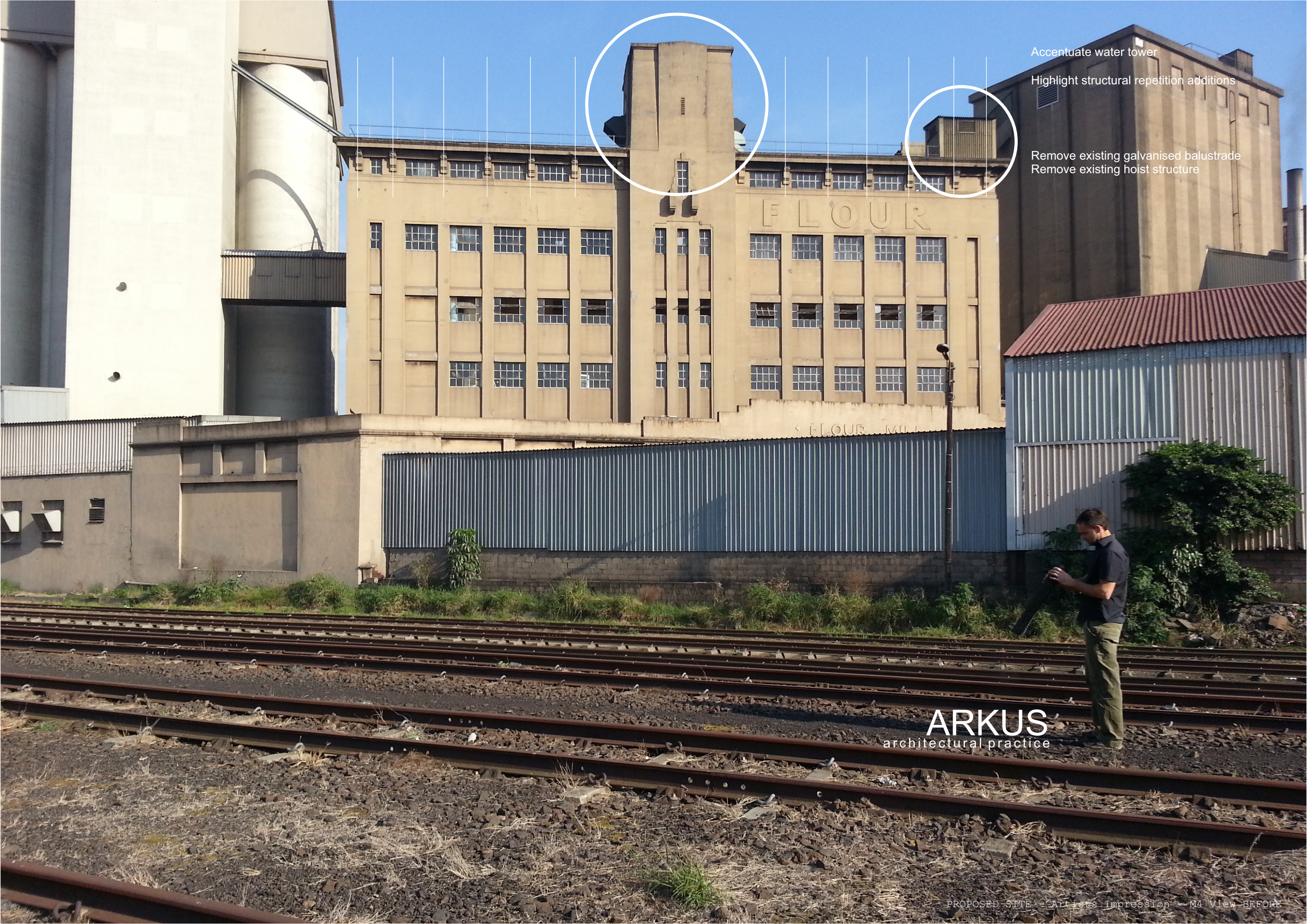
## Existing Mill

## Concept

Mill Building Elevation

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Accentuate water tower  
Highlight structural repetition additions  
Remove existing galvanised balustrade  
Remove existing hoist structure

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**Motivation**

Built in 1919 the existing Mill building has come under increased pressure to expand to accommodate new regulations within the milling industry. FSSC22000 (Food Safety System Certification) regulations require that the existing Mill building have additional equipment installed in order for the client to continue to supply the market place. Being a specialised site tailor made for the milling industry, with Mill buildings and Silos, and no room for expansion the only option available is for the vertical expansion of the existing Mill building. Architecturally, Arkus have separated the new structure by means of a shadow line to highlight the building separation. Steel structure is used to highlight the repetition of the concrete columns below. Charcoal Klip Lok 406 sheeting allows for a minimalist approach to the expansion while innovative detailing of stormwater control allows the new structure to gracefully integrate itself with the surrounding buildings.

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Architect ○ **ARKUS** architectural practice  
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