



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

ARCHITECTURE AS A MEANS OF LABOUR

ARCHITECTURE CONTRIBUTING TO CONTEXTUAL EVENTS THROUGH ITS CONSUMPTION
A CLOTHING PRODUCTION FACILITY IN THE CITY OF PRETORIA

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TO ALL THOSE WHO INSPIRED, MOTIVATED AND LISTENED

THANK YOU



Traditional places of production in urban contexts have been crudely built as machines, exploiting the resources of a location without care for the consequences. Their success has been measured primarily in terms of how efficiently they can accommodate a particular process in order to achieve an end product.

This thesis falls in line with global initiatives, exploring how buildings need not only consume less, but also have a positive effect on the surrounding urban context from which they have consumed.

This proposal intends to weave a new production facility into existing structures of a production typology, located on the boundaries of the city of Tshwane. In an attempt to overlap transitions between historical and new narratives of the production process and its link to the environment, the proposal generates a new identity for places of production in an urban context.

Programmatically, the clothing manufacturing centre reacts to the infestation of imported merchandise lining the ground floor commercial functions of the surrounding city blocks.

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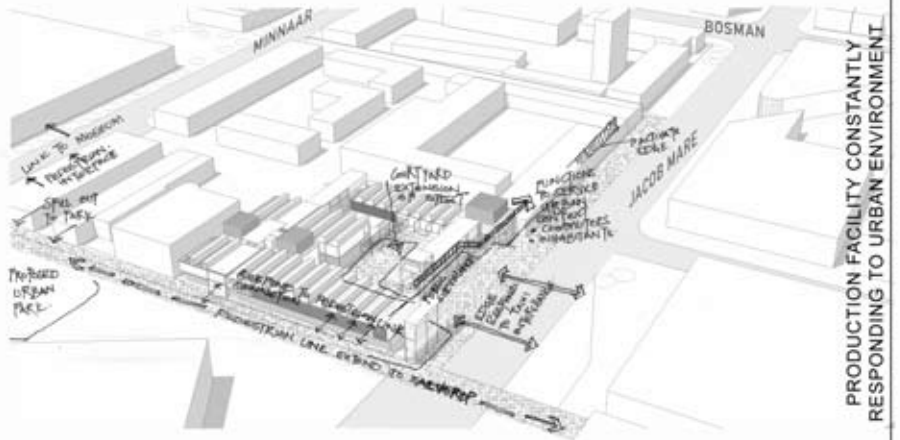
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PRODUCTION FACILITY → CONTEXT → HYBRID PRODUCTION FACILITY

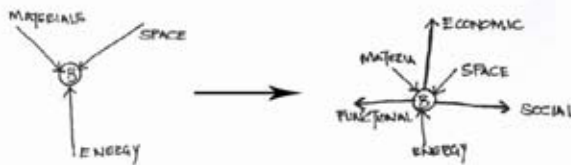
DESIGN MODEL



PRODUCTION FACILITY CONSTANTLY RESPONDING TO URBAN ENVIRONMENT



MAPPING TOOL TO ANALYSE AND GENERATE POSSIBILITIES IN CONTEXT



THEORY : ARCHITECTURE AS LABOUR / UTILITY



PRODUCTION FACILITY FOCUSED ON INDIVIDUAL PROCESSES/PRODUCT DRIVEN

1. SUMMARY OF PROCESS (AUTHOR 2010)



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