REQUIREMENTS OF A LARGE MODERN FACTORY TO MANUFACTURE PRECAST CONCRETE UNITS

BY

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PROJECT: REQUIREMENTS OF A LARGE MODERN FACTORY TO MANUFACTURE PRECAST CONCRETE UNITS - details of flow-lines and design of particular aspect of the factory.

Object

I To write a report.
II To design a factory based on material gathered in the report.

Information

To write the report information had to be gathered to answer the following questions:

A. Are precast concrete units being used, for what purposes are they being used, and will there be a demand for them in future?
B. Who are the present manufacturers, what units do they make, and how do they make them?
C. The type of factory needed based on collected information.

The above questions have been answered in the report which follows and are to be found under the following headings:-

1. Development proposals.
2. Present planning and tenders.
3. Existing manufacturers, including flow lines.
4. Procedure and conclusion.
5. Acknowledgement and appendix

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<tr>
<th>Sources of Information</th>
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<tbody>
<tr>
<td>United Nations Mission to Kenya on Housing</td>
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<td>Development Plan 1966-1970</td>
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<td>(Housing P333 - P338)</td>
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<td>Economic Survey 1966</td>
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<td>(Manufacturing, building and construction)</td>
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<td>Broderick Falls programme</td>
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<td>Central Housing Board Annual Report (1964)</td>
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The report contains an analysis on the housing situation in Kenya and in its conclusion is a recommendation that prefabricated methods should be used in future buildings. A copy of this report is appended (see Appendix report A).

Central Housing Board Annual Report (1964)

A copy showing a typical house plan is appended (see Appendix report B).