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‘Green Infrastructure’

Post Colony

Developmental State

Agency & Instrumentation
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World Bank / IDA
Government of Lesotho [LDC]

Training for Self Reliance Project / PIU

Planning Unit [standards]  Tender Board [legal]  Regulatory [plan approval]

Civil Works
- Classrooms / Office-Store
- Speciality [labs / library]
- Latrines / Kitchens
- Trees / Gardens / Fences
- Site Work / Maintenance

Furniture Supply
- [desks, etc]

Books Supply
- [revolving fund]

In-Service Training
- [unqualified teachers]

PIU | Project Implementation Unit
MoE | Ministry of Education
MoF | Ministry of Finance
MoW | Ministry of Works
RSP | Rural Sanitation Project
WFP | World Food Program
Lesotho
The Mountain Kingdom
Training for Self Reliance [TSRP]
GoL / WB Integrated Program for the upgrade of education
Primary School Building Program Urban / Rural
Experimentation with materials and construction
Space and Transformation
Labour Diversification / Intensive / Didactic
Specialisation: Local Skill / Materials
Replicable / Adaptable
Systems Building
In service training for tech students [LTI] / hand production
Local materials
sameness / difference
Identity of crafts
National Agenda: Economic Development
Training and Learning Platform
Skills & new / emerging Contractors
Local Imperatives
Labour intensive specification
Urban Types: Temporal Dimensions
Densification of urban sites [double storey/shell]
Passive Heating - Trombe Walls
Speciality Types: Secondary Schools
Library\(^+\) – Multifunctional / Interpretative Space
Extraneous conditions : Other Applications
Adapting old buildings / re-use of sites
Ministry / NGO administration
Site Work[s]: Activation of outdoor space
Small scale work for local skill development and other uses
Special Building Types: kitchen and ablutions
Use of Appropriate Technology
VIP / VIDP toilets and Food Aid kitchens
Building with limited means: common sense / thinking and acting responsibly
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Training for Self Reliance Architects

‘Green Infrastructure’ | Post Colony | Developmental State | Agency & Instrumentation

production of locality [situated modernism] how 2 become modern sensa losing sources
Integrating development
agency / instrumentation co production research laboratory iteration critical reflection
cultural construct - space / society : social / economic / political
Peoples’ Facility in Qoaling, Maseru, Lesotho: 1979-1981 [+]

[Images of buildings and construction]
Structure: Enclosure [articulation of trades]
Replication
Testing on different types
‘Green Infrastructure’
enviro / economic / social vs LEED star rating [ex australia]

Post Colony
social justice / equity
decent work socio-economic ie. tension with enviro

Developmental State
growth and sustainability

Agency & Instrumentation
values + ethics that inform policy translation
responsible / do the right thing
arch - production of locality / situate modernism
new modes of architectural production: practice / types /
materials / technique
integrative processes / participatory practice
implications for design education

Case
TSRP
## Local conditions

<table>
<thead>
<tr>
<th>Rural space/time</th>
<th>mountain kingdom distance / climate</th>
<th>winter summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>modernity / tradition</td>
<td>competing rationalities</td>
<td></td>
</tr>
<tr>
<td>Vernacular</td>
<td>ownership of means of spatial reproduction [IKS]</td>
<td></td>
</tr>
<tr>
<td>Schools</td>
<td>mission – 3 x ea village walk</td>
<td></td>
</tr>
<tr>
<td></td>
<td>hungry / poor condition / mud – maintenance / heat light etc</td>
<td></td>
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<tr>
<td></td>
<td>unqualified teacher / hi ration teacher : pupil / de motivated / specialisation subjects etc</td>
<td></td>
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</tbody>
</table>