

Policy | Street

Road width: Preserve 6-8 m for heritage lanes, 12-15 m for main access roads.

Setbacks: Maintain 0-1.5 m for core heritage façades; no encroachment into walkways.

Pedestrian walkways: Use permeable brick/stone pavers (depth 200-250 mm).

Drainage integration: Side drains with bioswales near ponds and wetlands.

Traffic control: No heavy vehicles within 200 m of Zamindar Bari & temples.

Furniture & lighting: Heritage-style bollards, benches, shaded seating nodes.

2. Façade Level Codes

3. Building Layout Codes

4. Community Level Codes

Height control: Max 2-3 stories in heritage core, step back mandatorily above 3 stories.

Plot coverage: Max 60-70% to allow courtyards and ventilations.

Public places: Design multi-use spaces of bazaars and pond edges for festivals & markets.

Material palette: Lime plaster, clay back, terracotta tiles, perforated plain concrete façades.

Orientation: Preserve skylines to Zamindar Bari and ponds.

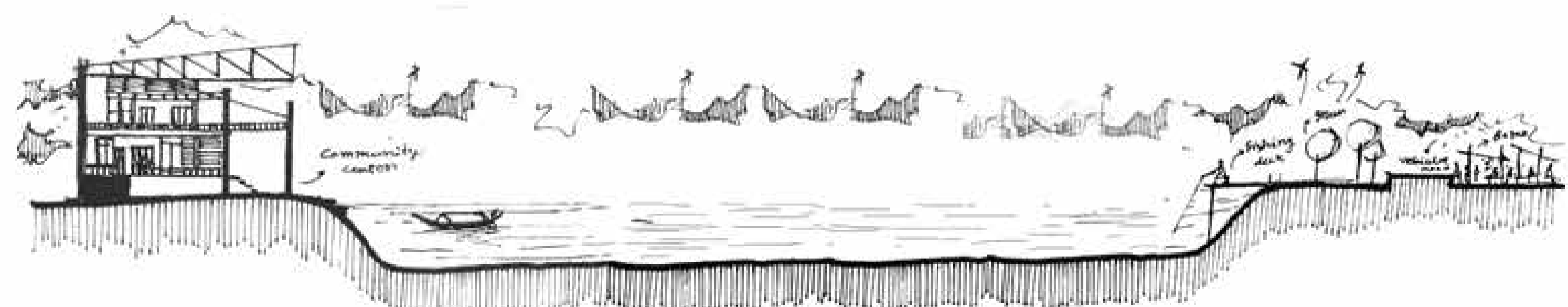
Tourist trails: Pedestrian circuits linking Zamindar Bari, temples, ponds, bazaars.

Flint alignment: All new buildings must align with adjacent heritage plots.

Courtyard houses: Encourage integrated layouts with central green or water features.

Universal access: All key sites to include ramps, tactile paving, shaded seating.

The project integrates the ecological preservation of Vishnu Sagar, a historic landmark originally excavated by the Muktagacha Zamindars to solve regional waterlogging and fresh water scarcity. By restoring this ancient water system, the design revives its original engineering purpose while transforming it into a sustainable ecological anchor for the wider heritage trail



Ecology Conservation of Bishnusagar

