



CODATU XV
**The role of urban mobility in
(re)shaping cities**
**22 to 26 October 2012 in Addis Ababa
(Ethiopia)**



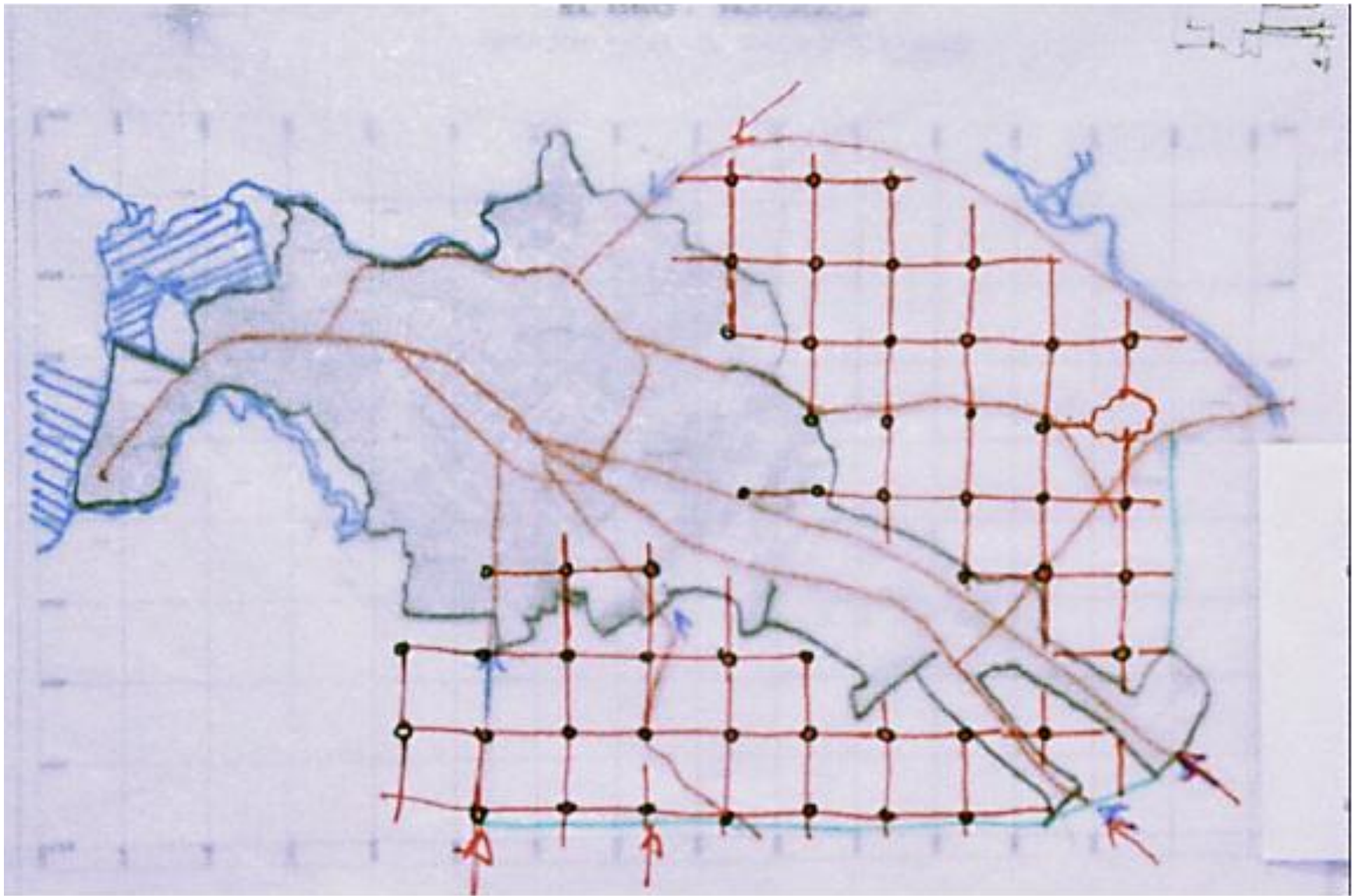
An Early Look at the African City

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PLANNING INFRASTRUCTURE CORRIDORS

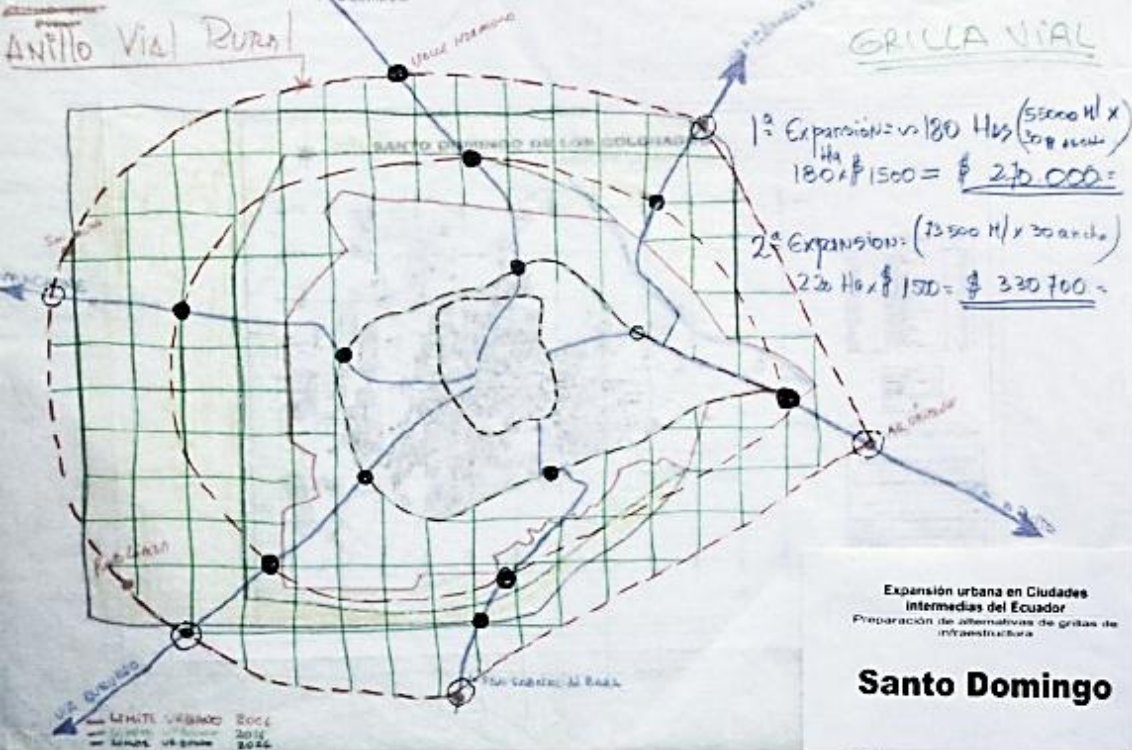
- Select corridor width (to accommodate walking, transit, trucks, cycles) perhaps 10 meters
- Select corridor interval (to serve properties) perhaps 80 to 100 meters
- Indicate span of triple the present area eventually probable
- Mark the bounds of the corridors, observable to arriving settler leadership
- Mark the outer boundaries of the expansion as an initial idea of the future municipal limit



Machala

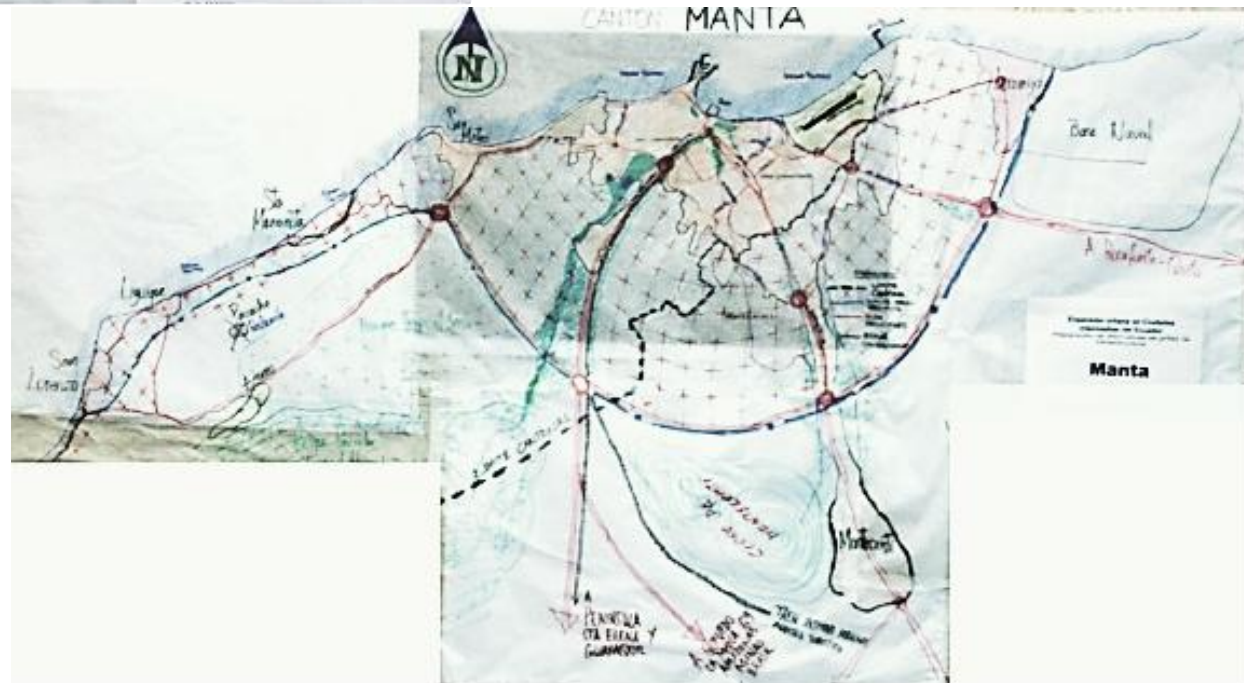
Milagro





Santo Domingo de los Colorados

Manta



Rio Bamba



USES OF THE CORRIDORS

- Provide streets of adequate width in the new settlement
- Avoid grades that would obstruct public transport
- Provide corridors for water, sewerage, electrical service
- Provide orientation with a street system that is not twisted by previous settlement
- Generate desirable directions for future urban growth
- Estimate probable outer boundaries of 30-year growth