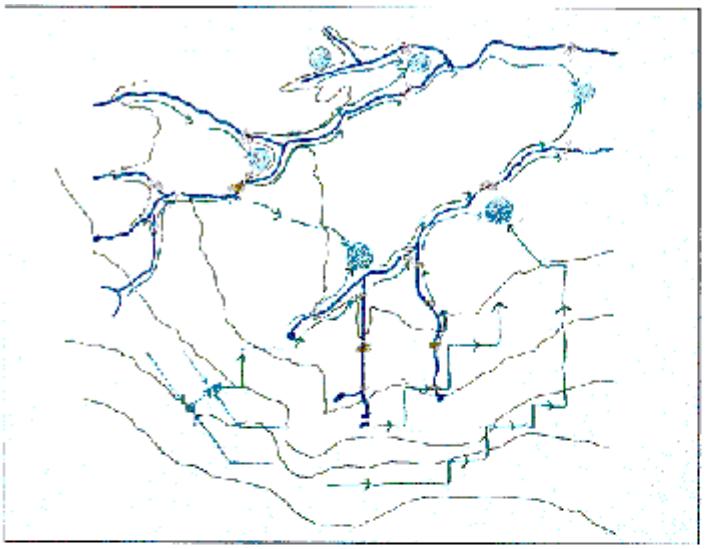
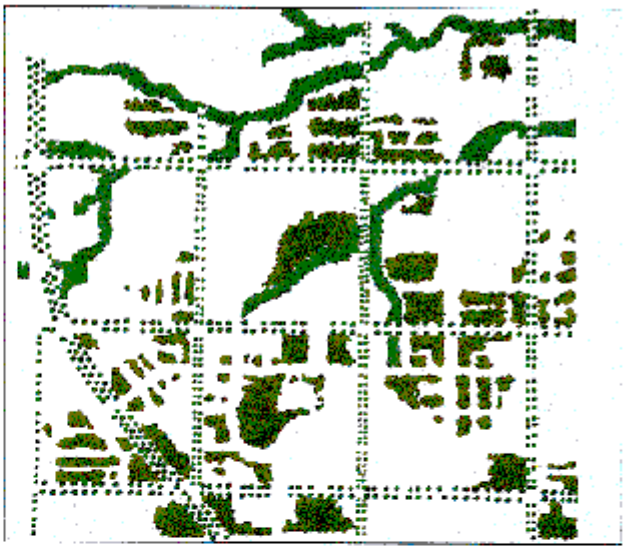
Below left:
Schematic diagram of the storm water system. Water moves along road verges (along the straight lines) to the top of stream banks. Water then moves parallel to the stream to holding areas (shown as large blue dots), where it percolates through the soil and/or is held for slow discharge back into the stream.

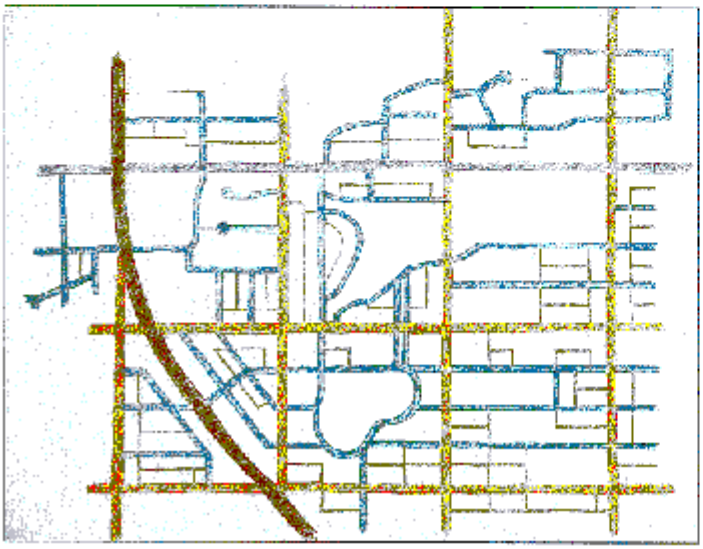
Bottom left
The proposed street system for the site respects the existing pattern of forty-acre sections and surrounding roads but adjusts it to fit the natural systems. All roads connect to other roads. Trip distances for cars, people, and bikes are as short as possible. Low-volume roads are shown in blue, medium-volume roads are shown in red.

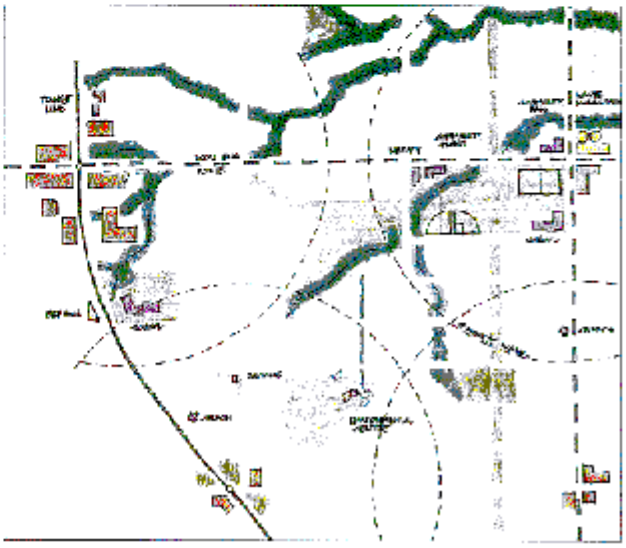
Below right:
Forest vegetation in the streamways (shown as blue winding lines) is preserved. Stream vegetation is re-enforced by the preserved or planted groves in the large recreation areas (dark green). Treeplanting along the streets completes the system and provides a continuous thread of green for the new community (straight lines of blue dots).

Bottom right:
Services are available at the four corners of the site. Thus, no resident would live more than a five-minute walk from transit or services. Large rings show the distance from service centres that most people can walk in five minutes.









Left:
This diagram shows how the existing pattern of ownership within the quarter sections could gradually evolve into the complex, inclusive, and connected system promoted in our proposal. Only a few changes to current municipal regulations would be required in order for this evolution to take place

Below:
Many different types of dwelling structures are discernible in this figure-ground diagram of the structures proposed for the site.