

9.26 • Mixed land use pattern generated by interplay of different street types.



These cases indicate that the idea of the 'tartan constitution' – although perhaps given a distinct new emphasis here – actually ties back into a variety of existing and proposed urban forms.<sup>11</sup>

The tartan pattern, to sum up, combines linear continuity of route types with diversity of land uses or block types. The route types can also be made as diverse as desired, to accommodate 'sustainable' transport modes, so that the resulting urban pattern has both modal choice and mixed land uses. The tartan grid is not the only way of achieving this. But it presents a clear and simple schema for at least including these desired features. It is up to designers in individual circumstances, and real sites, to make use of the full complexity and creativity that a constitutional approach affords.

## CONCLUSIONS

This chapter has laid out the basis for a constitutional approach to the design of urban structure and layout, using the street as the fundamental building block. While it is not a completely detailed system of design guidance, as such – that would need to tie into a specific context of application – the chapter has demonstrated the basic principles, some tools for expressing alternative constitutions and suggestions for resultant patterns. The specified elements of the resulting constitutional code are shown in Table 9.1.