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# BICESTER ECO TOWN

*PHASES 3 AND 4*

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*Road Typologies and  
Landscape Spaces AL5695-2310*





- Exemplar Homezone
- Classic Homezone
- Green Lanes

Typical Landscape Spaces - Location Plan



## EXEMPLAR HOMEZONE



### Key

- ① Shared Surface/ Homezones
- ② Softscape defensible space
- ③ Front of houses hard defensible space
- ④ Driveways
- ⑤ Entrances
- ⑥ Bin Storage Area
- ⑦ Rain Gardens
- ⑧ Incidental Play
- ⑨ Incidental Areas/ Decking
- ⑩ Seating Areas
- ⑪ Natural tree planting/ climbing trees

Organic layout of Exemplar Homezone comprises of the elements befitting an eco development. Vehicle access is minimal and with a meandering shape and narrowed to 3.1m in some areas, it provides pedestrian friendly roads.

The character of the homezone can be categorised as Living Street hence natural and native planting which attracts wildlife and rain gardens which run along the whole length of the street. It opens-up at the end and creates a pool where decking is provided creating space to interact.



Different paving type creates defensible space



Shared space with flush kerbs



Meandering road providing traffic calming



Drainage in a form of a Rain Garden



Incidental play



Native trees/ Natural play



### CLASSIC HOMEZONE

#### Key

- ① Shared Surface/ Homezones
- ② Entrance Spaces
- ③ Defensible Space
- ④ Driveways
- ⑤ Occasional on street parking
- ⑥ Paving Bands
- ⑦ Grass Areas
- ⑧ Bin Storage Areas
- ⑨ Seating Areas
- ⑩ Green Roof
- ⑪ Wide flush edge/ kerb to distinguish road from the pavement
- ⑫ Play elements of educational path
- ⑬ Tree Planting

Classic Homezone is a two-way traffic road based on Woonderf design principles with occasional on road parking that narrows the street to reduce traffic speed. Small trees planted geometrically help to distinguish the homezones.

Road bands fragmentate the street and introduce a more homely character. Wide road bands/ kerbs create a crisp and clear edge however as they are flush, a shared surface is promoted. Trees in planters with raised edge differentiate the function of this space. Large seating bollards on the junction bend add a sculptural element as well as keep the area shielded from vehicles.



Classic Woonderf road type



Junction raised - Distinguished by pavement



Shared surface with on-street parking



Bollards to demarcate vehicular and pedestrian zone



Road bands breaking-up the road culminating into geometrically planted trees aided by a raised kerb



View of wildflower meadow



View of the Entrance Square



View of the Open Space



## OPEN SPACE

### Key

- ① Main Path - pedestrian, cyclist and runner friendly
- ② Entrances to the park indicated as banding on the road layout
- ③ Play trail
- ④ Wildflowers
- ⑤ Picnic Glades
- ⑥ Native tree clumps
- ⑦ Running track
- ⑧ Meandering Path
- ⑨ Open Green Kickabout area
- ⑩ LEAP/ Natural Play area for 5-11 years
- ⑪ Entrance Square
- ⑫ Existing/ Transplanted hedge



Play trail



Kickabout area



Natural play