

Oxford Swift Tower Design Competition:

# DESIGN “B”



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colour scheme and pattern of swift boxes mimics brickwork of nearby Keble college

Each wing pair and body plasma-cut from 10-12mm steel plate. Designed to all fit on one 4m x 2m steel sheet.

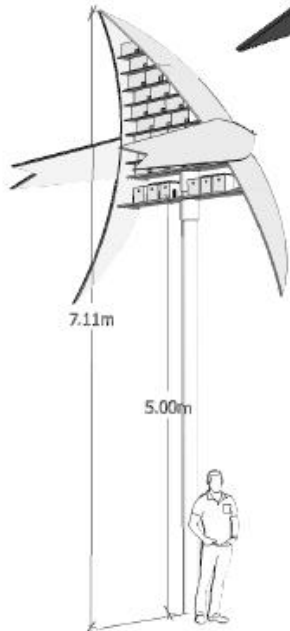
- 25 Swift boxes, 34x14x14 cm internal
- Individual boxes that can be removed for repair/replacement/painting.
- Boxes screwed to steel plate shelves.
- Boxes face north for shade from sun.



steel plate shelves brace the structure - welded at each end to wing shapes. Shelves used to support swift boxes. Boxes can be moved around and replaced/removed for painting.



nest boxes for other small species and insect hotels



- Made from welded steel sheet.
- Shelves welded to wings to brace the structure. Rigid A-frame.
- Louvre panels on rear provide sun shade for back of swift boxes.
- Louvres reduce wind loading.
- Finish: matt black/grey paint.
- Boxes can be removed for maintenance.

fixed to wooden telegraph pole.

Steel plate louvre panels to brace wings and offer sun shade to back of swift boxes



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University Parks by Charlotte Kinnear (RSPB)

RSPB artist's impression of how design "B" could look on site.

