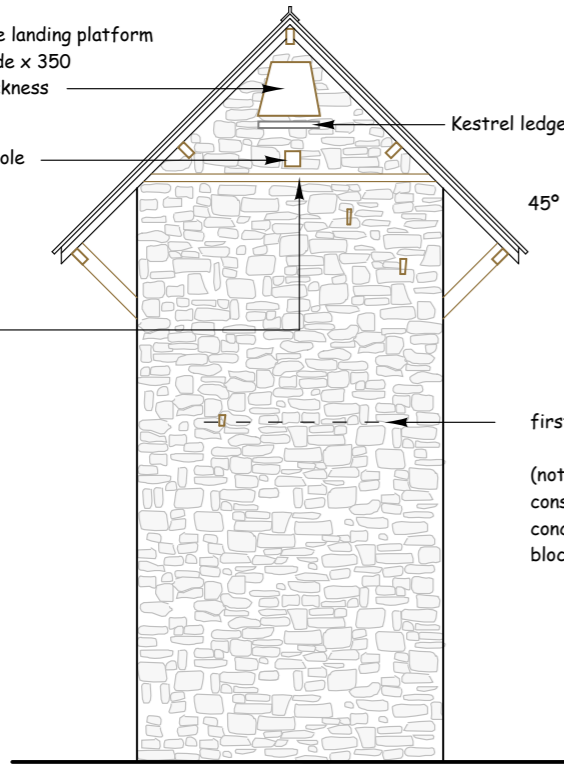


KESTREL access hole
250 wide (top) x 400 wide (bottom)
x 350 high.
with timber or stone landing platform
below size = 400 wide x 350
projecting x 50 thickness

LITTLE OWL access hole
100 x 100

LITTLE OWL perch



WEST FACING ELEVATION

45° pitch roof

first floor level

(note: first floor construction = concrete beam + block)

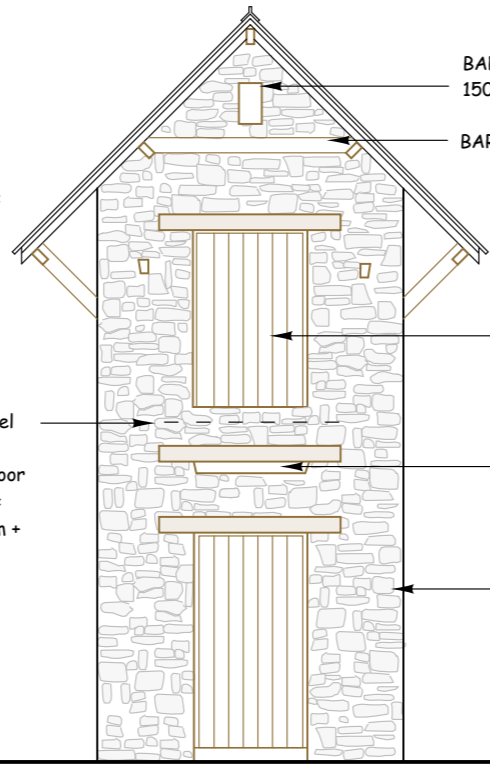
BARN OWL access hole
150 x 250

BARN OWL perch / ledge

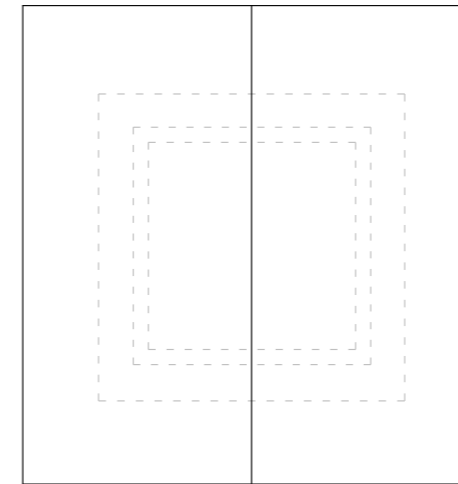
timber doors, lintels,
roof rafters and purlins.

BAT slot through stone
facing and inner blockwork
into tower. 700 x 100

walls:
local natural stone facing
to inner blockwork



EAST FACING ELEVATION



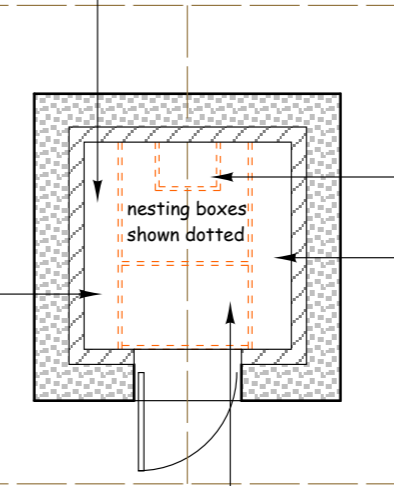
ROOF PLAN

NOTE

generous roof overhang at each gable end provides required shelter for safe fledging of young birds

North facing BAT box

first floor construction = concrete beam + block



LITTLE OWL nestbox under
KESTREL nestbox

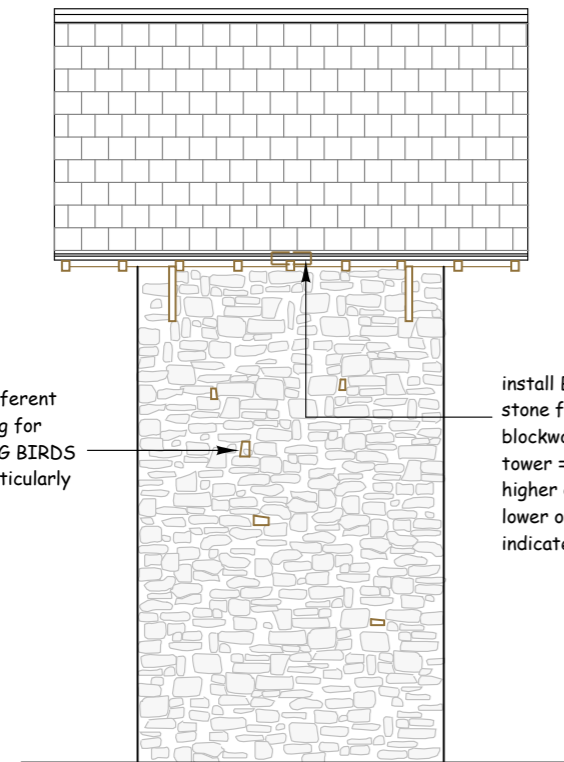
South facing BAT box

BARN OWL nestbox. Note
floor of nestbox must be
minimum 500 below access hole

FIRST FLOOR LEVEL

Install lots of cavities of different sizes in depth of stone facing for INVERTEBRATES, NESTING BIRDS etc. to all wall faces, but particularly to the South face

install BAT slots through stone facing and inner blockwork (not roof) into tower = 150 x 350. higher on North face, lower on South face, as indicated



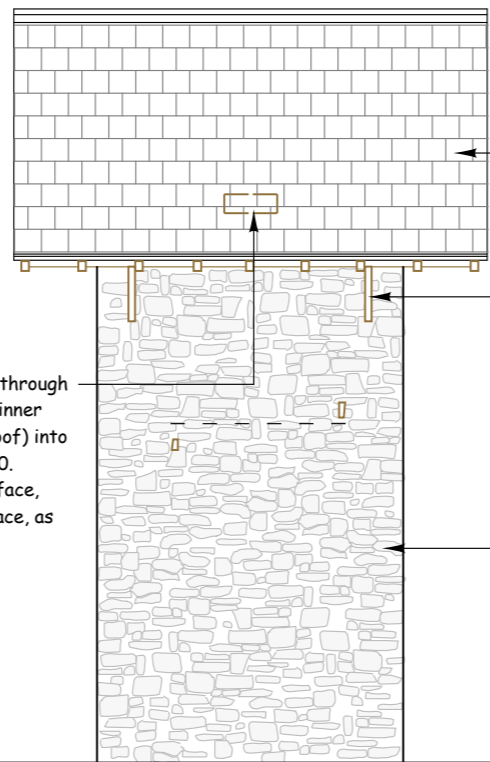
SOUTH FACING ELEVATION

roof:

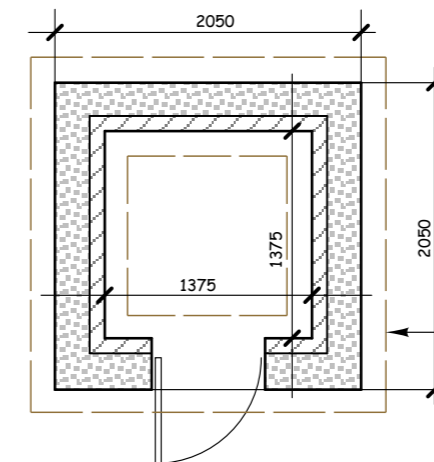
natural slate.

Timber brackets to be fixed to the inner blockwork in order to stabilise the roof overhang

walls:
local natural stone facing
to inner blockwork



NORTH FACING ELEVATION



GROUND FLOOR LEVEL

line of foundations

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project BARN OWL TRUST Proposed Wildlife Tower	
drawing scheme	
project no.	drawing no. 04B
scale 1-50	date 27 Oct 2010
	drawn MDF.

ALL DIMENSIONS IN MILLIMETRES