

CONSTRUCTION METHOD STATEMENT

The barns are of different ages and construction. Please refer to the plan to the right identifying the different barns A to D.

BARN A

The footings have been inspected by the project structural engineer and are deemed adequate with the exception of the end (north facing) gable wall. The vegetation is to be removed from this wall and temporary ply shoring to be applied for duration of underpinning works. Underpinning works to be undertaken in numbered sequence as specified by the structural engineer.

The external walls have been inspected by the structural engineer and are stable and in reasonable condition. These will be repointed externally and be strengthened internally with a reinforced render. Existing lintels to be checked on site by structural engineer for adequacy.

The existing floor slab will be removed and a new slab installed. This will be of a similar level to existing i.e. will not detrimentally reduce the levels adjacent to the external walls. New DPM, insulation and screed to be installed over.

The roof slates, battens and rafter will be removed and disposed of. The structural engineer has checked the existing trusses for adequacy and has confirmed that these can remain in-situ (subject to checking conditions of ends once the roof has been stripped). The purlins are to be checked on site by the structural engineer and retained if possible. New softwood rafters, treated softwood battens, breather membrane, insulation and slates to be installed

BARN B

The footings have been inspected by the project structural engineer and are deemed adequate.

The external walls have been inspected by the structural engineer and are stable and in fair condition. These will be repointed externally. Existing lintels to be checked on site by structural engineer for adequacy. New lintels to be as specified by the structural engineer.

The parapet wall between barns A and B requires localised deconstructing and rebuilding - to be fully tied in to existing.

The existing floor slab will be retained i.e. no excavation necessary adjacent external walls. New DPM, insulation and screed to be installed over.

The corrugated sheeting, iron trusses and purlins will be removed and disposed of. New timber trusses and purlins to be installed, as designed by structural engineer. New softwood rafters, treated softwood battens, breather membrane, insulation and slates to be installed.

BARN C

With the exception of east boundary wall this part of the barn will be re-built with the west wall re-aligned as permitted.

The walls and roof to be carefully removed and the retained boundary wall to have temporary ply shoring applied.

New footings to be excavated for the re-aligned external wall and a new cavity wall erected and fully tied into the existing walls.

New floor slab with DPM, insulation and screed to be installed over.

New timber trusses and purlins to be installed, as designed by structural engineer. New softwood rafters, treated softwood battens, breather membrane, insulation and slates to be installed.

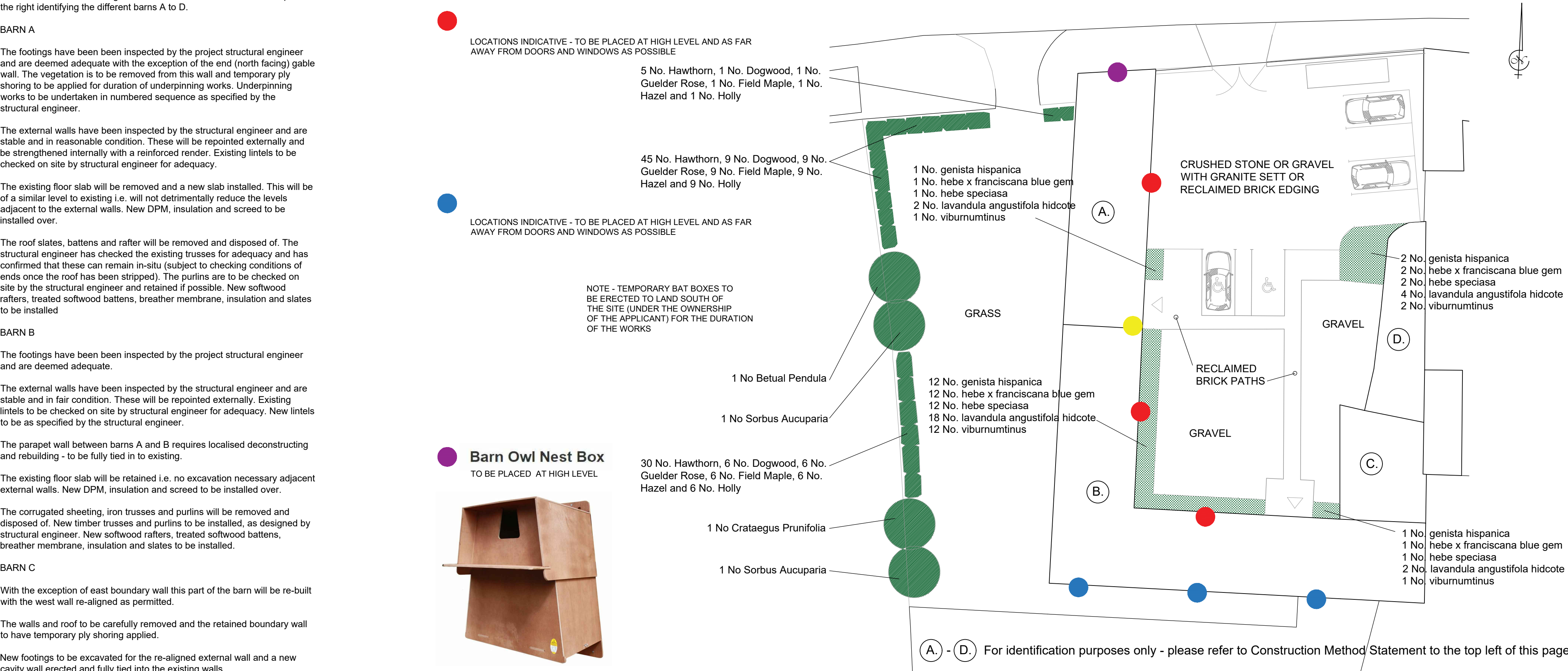
BARN D

The footings require some localised underpinning, Temporary ply shoring to be applied for duration of underpinning works. Underpinning works to be undertaken in numbered sequence as specified by the structural engineer.

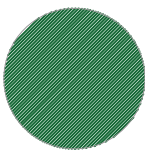
The external walls have been inspected by the structural engineer and are stable and in reasonable condition. These will be repointed externally and be strengthened internally with a reinforced render. Existing lintels to be checked on site by structural engineer for adequacy. Where new lintels required these are to be specified by structural engineer.

The existing floor slab will be removed and a new slab installed. This will be of a similar level to existing i.e. will not detrimentally reduce the levels adjacent to the external walls. New DPM, insulation and screed to be installed over.

The flat roof joists and felt/corrugated sheeting will be removed and disposed of. New softwood rafters, treated softwood battens, breather membrane, insulation and slates to be installed



LANDSCAPING SCHEME 1:200@A2



Trees: 4 No new trees to be planted as shown comprising - native species of 6-8 cm girth - 2 Sorbus Aucuparia, 1 Crataegus Prunifolia and 1 Betual Pendula. Excavated hole to be of sufficient size to accommodate root ball allowing 500mm clearance. Add peat free compost and mulching as necessary. Stake and tie. For the first 2-3 years - water as necessary, check support system, weed control and add further mulching if necessary.



Mixed ornamental planting - typical planting schedule:

- genista hispanica 30-40 cm - 3 l pots
- hebe x franciscana blue gem - 30-40 cm - 3 l pots
- hebe speciasa - 30-40 cm - 3 l pots
- lavandula angustifolia hidcote - 20-30 cm - 3 l pots
- viburnumtinus - 30-40 cm - 3 l pots



Hedging: native species hedging to be planted as indicated: hedging to comprise 50% Hawthorn with the balance made up of 10% each of the following Dogwood, Guelder Rose, Field Maple, Hazel and Holly: seedlings to be min 60 cm high: double staggered rows of plants: 30 -35 cm between plants and rows: tubes around each plant to protect from rabbit damage. Planting to take place between October and March. Hedge beds to be excavated to a width of 600mm and prepared with well dug in manure. Hedging plants to be healthy, vigorous and well rooted. Roots to be carefully spread and packed with finely broken soil, well consolidated and firmly heeled. After laying hedges shal;l be watered thoroughly as necessary. Hedge shall be trimmed no more than once every 2 years. Trimming to take place January to February. All dead leaves, litter/debris to be removed when trimming takes place.

NOTE - THERE ARE NO EXISTING TREES OR HEDGEROWS ON THE SITE - THEREFORE NO PROTECTION MEASURES ARE REQURIED



**Barn Owl Nest Box**  
TO BE PLACED AT HIGH LEVEL



**Little Owl Nest Box**  
TO BE PLACED AT HIGH LEVEL ON NORTH FACING GABLE/PARAPET WALL ABOVE LOWER ROOF