

BRIEF STATEMENT

PROPOSED SHEEP SHED AND NEW VEHICULAR ACCESS WITH DROPPED KERB AT FIELD LOWER ROAD DUTTON LONGRIDGE PRESTON PR3 2YL

Research acknowledges ' Farming Independent ' and ' Yorkshire Dales National Park Authority Farm Building Design Guide '.

The aim is for the building to relate to what an agricultural building should look like, but at the same time make a lasting contribution to the local landscape. Internally, the building has to function as shelter for ewes, lambing, provision of lambing pods, shearing and separate areas for rams. Sheep dipping will be carried out where there is that facility. The internal layout can be altered to suit each stage. Separate storage is provided for feed. Provision also has to be made for the shepherd's needs, including toilet facilities.

Sheep sheds require to be located on an elevated site, and easily accessible for deliveries.

The open side of such buildings require to face away from the prevailing winds.

Ventilation is paramount. However, a solid wall is necessary, at least 1200 mm high to prevent draughts at sheep level. Above that solid wall vertical slatted timber boards are require with gaps of between 25-50 mm between the vertical boards.

Externally the solid walls can be faced with stone to be more in keeping with the surrounding local landscape, or rendered blockwork (which finish to be confirmed by Local Authority). The vertical timber boards can be self-colouring, e.g. cedar (which finish to be confirmed by Local Authority). The roof can be either manufactured colour grey fibre cement sheets with uneven finish or natural slate (which finish to be confirmed by Local Authority). The ridge will be a continuous proprietary vent.

Highways require a new vehicular access perpendicular to the main road with the sealing off of the existing vehicular accesses. This has been proposed. Highways have given visibility splays of 148 X 2.4 metres. The visibility splay extending north east takes into account where the road begins to dip.

The Local Authority also require that the sheep shed be reduced in size from that originally proposed, and be ' positioned closer to a new access that meets highway standards '. This has been proposed.

The roof lends itself for the installation of photo voltaic solar panels to make the building self energy sufficient.

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