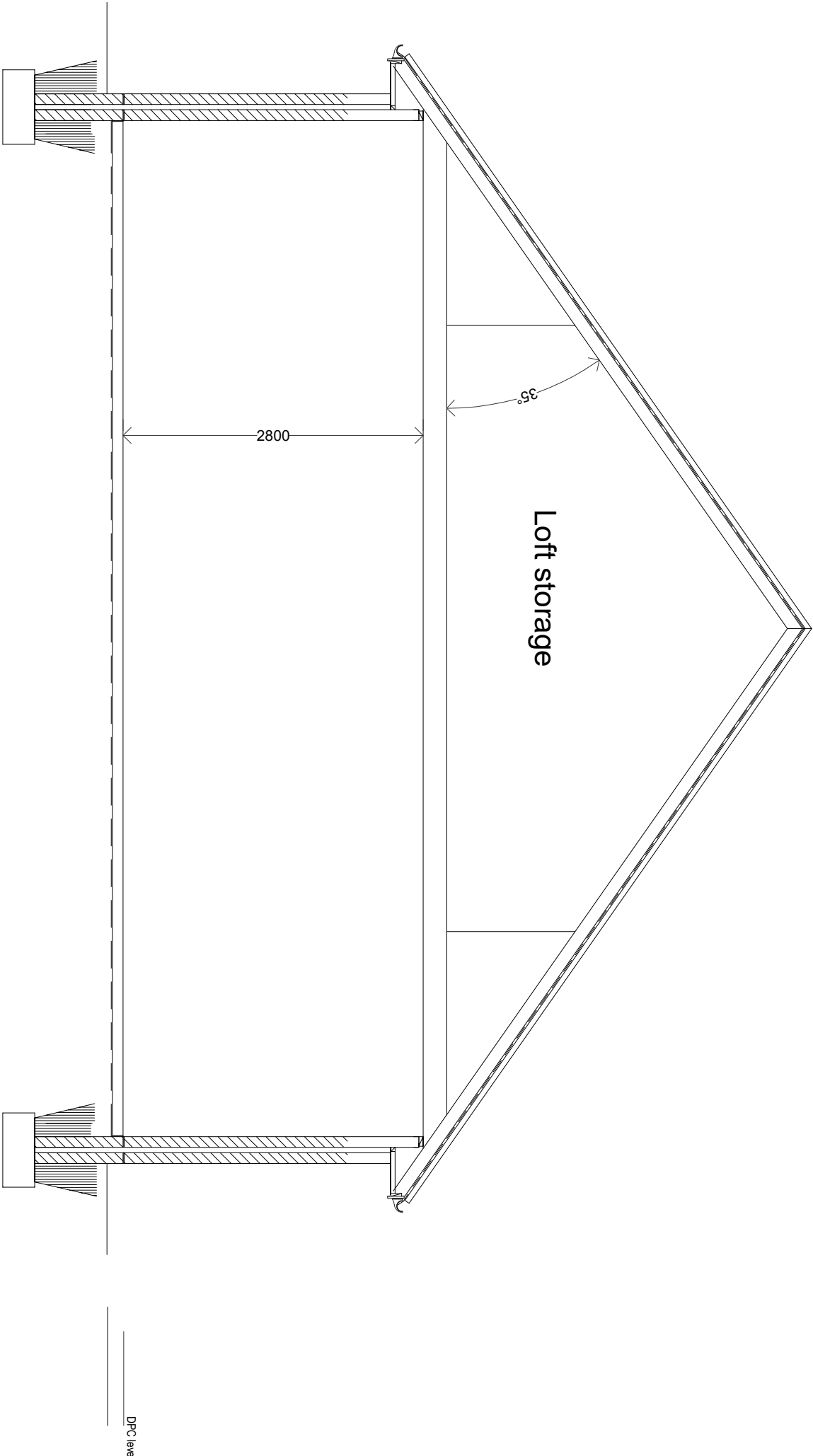




SECTION THRU STABLE

PITCHED ROOF CONSTRUCTION:

Profiled steel roof covering laid strictly in accordance with the manufacturer's recommendations in even courses.
Breathable roofing membrane underlaid draped over rafters with min 150mm overlaps and secured with count nails and taken well into gutters.
Pre-formed roof trusses to specialist design at 600mm c/s unless otherwise specified.

EXTERNAL WALL CONSTRUCTION:

100mm External Leaf of facing brick or blockwork as indicated on elevation.
50mm Cavity walls constructed to recommendations of BS 5628 Part 3 1985 and BS 5390:1976 (1994) construction.
Ties spaced 600mm horizontally, 450mm vertically located to coincide with and to be fixed to studs, doubled at openings and corners.
100mm concrete blockwork, inner leaf with fair face finish
Polymer horizontal and vertical DPCs to BS 743 laid to CP 102

GROUND FLOOR & SUBSTRUCTURE

150mm concrete slab
1200 gauge visqueen DPM below slab to be taken up around perimeter and tucked under DPC.
Min 150mm hardcore well compacted and blinded to ensure no projections sufficient to penetrate DPM.
Class A concrete blockwork or class B semi-engineering brickwork below DPC level.
Cavity below ground level filled with lean-mix concrete.
600 x 250 concrete strip foundations min 750mm below finished ground level (or below invert level of drains).
Horizontal DPC as described in EXTERNAL WALL NOTES, min 150mm above finished external ground level.

k.j. Iloyd AADip, RIBA
CHARTERED ARCHITECT

49 Coed Y Ffa, Llantrdadach
Caerphilly, CF83 3PT

PROJECT
PROPOSED STABLES
LAND FORMERLY PART OF MEADOW SWEET FARM
HIGH STREET
TRELEWIS

SCALE
1:50 @ A3

DATE
SEPT 2022

DRAWN
KL

DWG NO.
ST.01

DRAWING SECTION