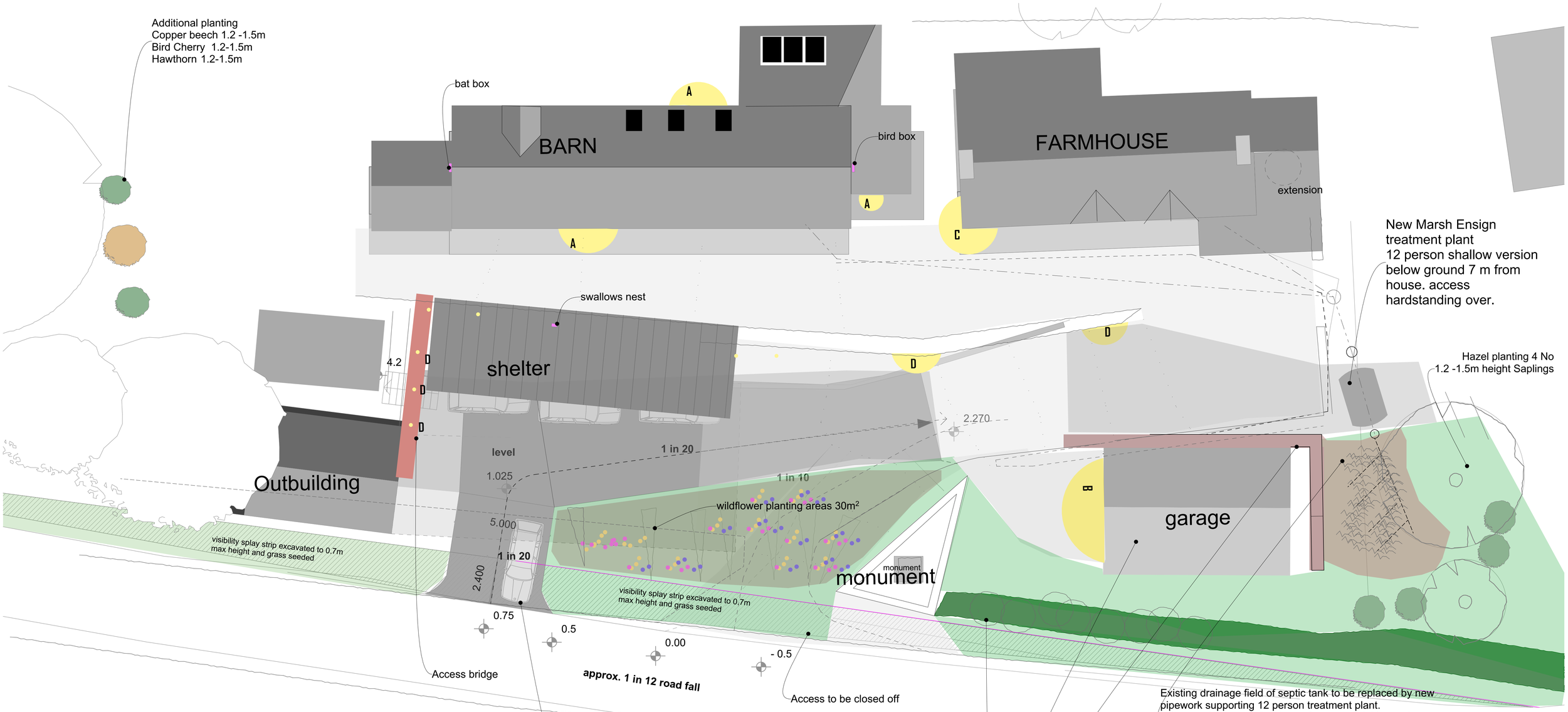


External lighting

A LED 3.8 W Bustan LIE
colour:warm white (2.700 K)
Lumens (lm):800 PIR detection

B GALAXY-EC022- 150W.
Bat Friendly Floodlights 2200K IP66
2.5m mounting height

C Paulmann LED outdoor wall light Kimu.
anthracite. 2.200 K

D Warm White 2200K to railing / bollard lighting
no higher than 1.2m from floor level
downward facing

All lighting to be set no higher than 2.5m from ground level to prevent disturbance to to protected species and preserve dark skies

Wildflower strip is a no mow area replanted each February with a native mix (see species list)
Lavender Hidcote are low Maintenace, Mound forming 30cm x 30cm flowering march to September ,
Maintenace is 3 times a year cutting back dead flowers to promote re flowering, bark is applied around plants to suppress
weeds from competing.
Replanting and maintaining all planting as required for 3 years minimum

1	Chamomile, Corn 30 - 50cm Annual	Anthemis arvensis	15%	Jun - Jul
2	Corn Cockle 50 - 70cm Annual	Agrostemma githago	45%	May - Aug
3	Cornflower 20 - 80cm Annual	Centaurea cyanus	20%	Jun - Oct
4	Marigold, Corn Jun - Oct 30 - 50cm Annual	Chrysanthemum segetum		15%
5	Poppy, Common 50 - 70cm Annual	Papaver rhoeas	5%	May - Jul

Any existing hedgerow and planting on site to be utilised where possible as part of the final landscaping scheme.
Weed suppressant barrier and mulch to a depth of 150cm to planted borders.
All planting to be maintained for five years with species that fail to take to existing soil to be replaced with more successful planting from the species listed above.
Plants larger than 1.5m will need the support of a stake until the root system is established, placed at a 45 degree angle to the trunk, to avoid damaging the tree root system. Where there is prevailing wind the stake should be positioned upwind of the tree.
For successful planting, trees should be treated with care as newly planted trees are very susceptible to drying winds, as well as dry, waterlogged or frosted ground. Therefore where possible these should be avoided. Bare root stock needs to be planted between November and the end of March.

Landscaping & Biodiversity plan

Refer to Biodiversity/ Green infrastructure statement

:Pont Y Meibion, Llanarmon Road, Glyn Ceiriog, Llangollen

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DATE	I/8/2024	SCALE	1:100
DWG No	P.2024.91.D06	REV	C