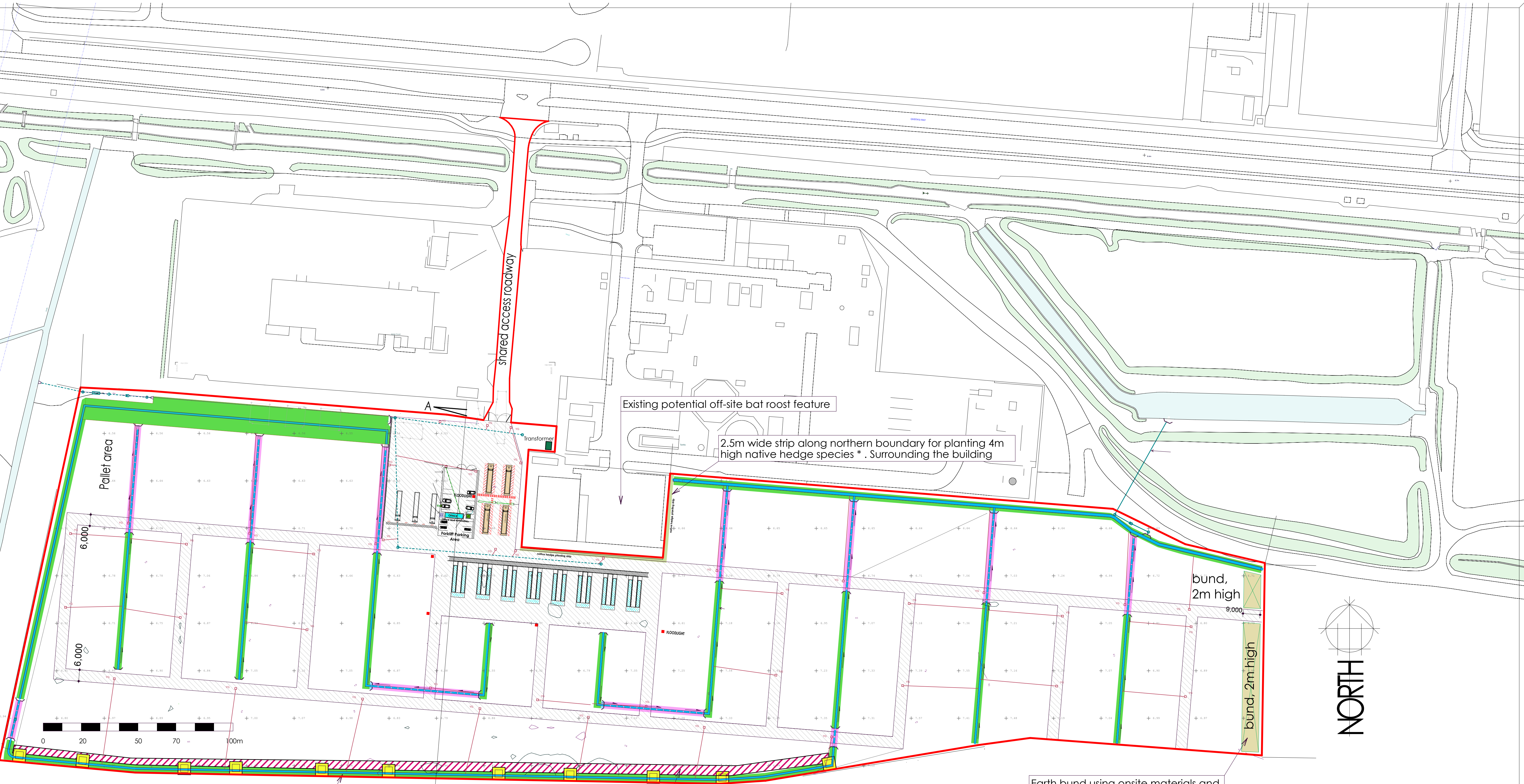


PLANTING



1m wide open swales ,to be allowed to vegetate naturally. Bolstered by an appropriate native wetland seed mix

* Note than species planted would have to be tolerant of extremely alkaline soils which would be a limiting factor
Plant species recommended include: Willow, Alder , Birch species , Oak and Hazel

Area surrounding small soil piles to be sown with native, local Seed mix to support Shril Carder Bees and other invertebrates

Small soil piles to encourage variation in soil for invertebrates to burrow
PLANT FIELD MAPLE AND HAWTHORN (10 No Total)

Earth bund using onsite materials and allowing to vegetate naturally - to replace small area of open mosaic habitat being lost
7no Sorbus (Rowan) trees, informal setting out to be decided on site.

The seed mix would comprise a mixture of flowering plants, grasses, sedges and rushes including marginal and aquatic species such as marsh marigold (*Caltha palustris*), meadowsweet (*Filipendula vulgaris*), marsh woundwort (*Stachys palustris*), hemp agrimony (*Eupatorium cannabinum*), yellow iris (*Iris pseudacorus*), brooklime (*Veronica beccabunga*), red clover (*Trifolium pratense*), bird's-foot trefoil (*Lotus corniculatus*), common knapweed (*Centaurea nigra*), marsh foxtail (*Alopecurus geniculatus*), water mint (*Mentha aquatica*), and pendulous sedge (*Carex pendula*).

SEE ATTACHED METHOD STATEMENT

DES CAIRNS
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CIAT CHARTERED PRACTICE
CIAT ACCREDITED CONSERVATIONIST
IHBC INSTITUTE OF HISTORIC BUILDING CONSERVATION

B	Hawthorn tree description added	KL	19/01/26
A	Description amended at 2m bund	KL	15/01/26
REVISION	DESCRIPTION	NAME	DATE
CLIENT	Westland Horticulture Ltd	PROJECT	TATA Llanwern Works Llanwern Newport NP19 4QZ
DRAWING	PLANTING SITE LAYOUT CONCEPT LAYOUT NOT FOR CONSTRUCTION refer to Greg Seeley engineering drawings		
SCALE	1 : 1000 @ A1	DRAWN	Kyeas
DATE	Oct 25	DRG. NO.	24/12/100
		REV.	B