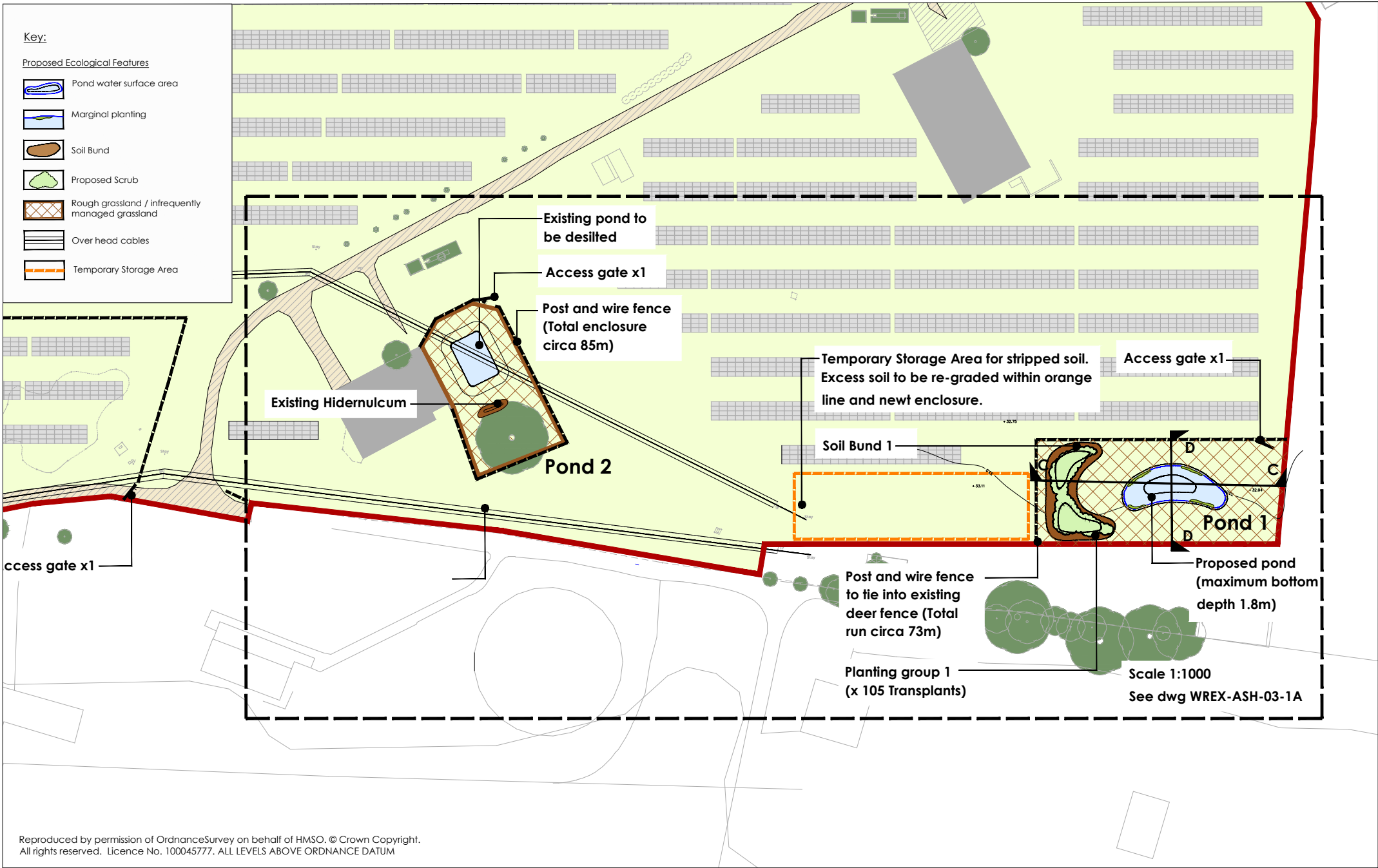




Planting Schedule



Planting mix A (Group 1) : To be composed of a mix of stock types of the following species, bare rooted transplants. Transplants shall be planted at 1 m centres.

Transplants to be planted at 1 m centres.
Planting Numbers Combined for Group 1

Species	Planting Numbers	Stocktype
<i>Crataegus monogyna</i> (Hawthorn)	25	transplant (min 80-100 cm)
<i>Comus sanguina</i> (Dogwood)	20	transplant (min 80-100 cm)
<i>Corylus avellana</i> (Hazel)	20	transplant (min 80-100 cm)
<i>Prunus spinosa</i> (Blackthorn)	20	transplant (min 80-100 cm)
<i>Viburnum opulus</i> (Guelder Rose)	20	transplant (min 80-100 cm)

Tree & Shrub Establishment

All transplants shall be protected with Tubex 60-75 cm 'Shrub shelters', with a 200mm diameter. Each guard shall be secured to a 900 mm long 25x25cm square section softwood timber stake using integral ratchet ties. Stakes shall be driven at least 30cm into the ground adjacent to the tree prior to fixing the tree guards.

Planting shall be undertaken between end of November and March and at the time of planting, the soil shall be moist and friable and not frozen, excessively dry, or water-logged.

The transplants shall be notched planted. The soil shall be lightly firmed to ensure intimate contact with the roots.

New planting areas to be protected from grazing stock by proposed post and wire fencing (stock proof).



Grassland

All disturbed areas shall be reinstated with indigenous topsoil to finished levels and shall be cultivated to a fine tilth prior to seeding with an industry standard agricultural pasture mix.



Marginal Aquatic and Emergent Planting

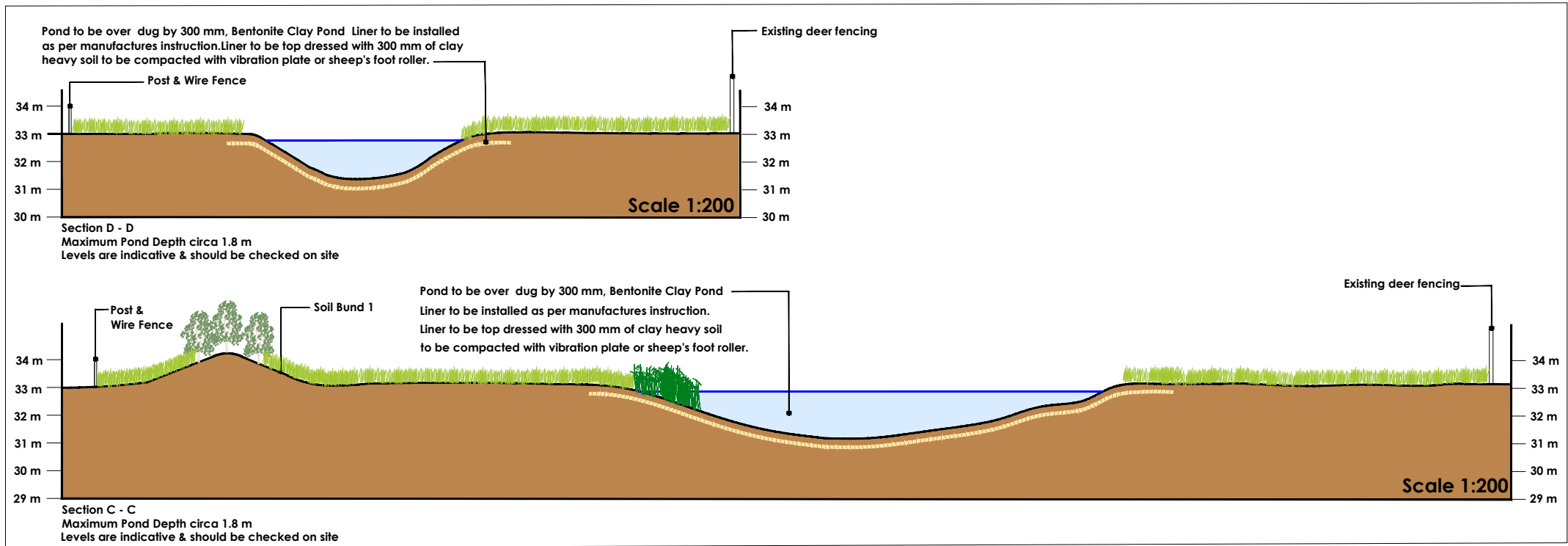
To be composed of the following species mix, planted as cell or pot grown stock at 0.5m centres in groups of between 5 and 10 of the same species:

Species	%	Stocktype	Distribution
<i>Butimus umbellatus</i> (Flowering Rush)	10	P9 Pot, 300mm+	Margins/Shallows
<i>Caltha palustris</i> (Marsh Marigold)	5	Cell grown	Margins
<i>Carex acutiformis</i> (Lesser Pond Sedge)	5	P9 Pot, 300mm+	Margins/Shallows
<i>Filipendula ulmaria</i> (Meadowsweet)	5	Cell grown	Margins
<i>Iris psuedacorus</i> (Yellow Flag)	10	P9 Pot, 600mm+	Margins/Shallows
<i>Lythrum salicaria</i> (Purple Loosestrife)	5	Cell grown	Margins
<i>Myosotis scorpioides</i> (Water Forget-me-not)	10	Cell grown	Margins/Shallows
<i>Sagittaria sagittifolia</i> (Arrowhead)	5	Cell grown	Margins/Shallows
<i>Schoenoplectus lacustris</i> (Common Club Rush)	10	P9 Pot, 600mm+	Water depth < 600 mm
<i>Sparganium erectum</i> (Branched Bur-Reed)	10	P9 Pot, 600mm+	Water depth <1 m
<i>Veronica beccabunga</i> (Brooklime)	5	Cell grown	Margins

Alternatively marginal planting maybe established via the translocation of marginal vegetation material present with the land holding.

All planting stock shall be of local or UK provenance.

All newly established marginal and aquatic planting areas shall be protected from grazing water fowl with individual temporary protective fencing such as Netlon strips held in place with 2 bamboo canes.



rev: A date: 21-06-19 details: Scheme updated to reflect statutory undertake comments



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client:

Innova Energy

project:

PV array on land off
Tetrapak Rd

title:

Newt Mitigation
Implementation
Planting 2

scale:	date:	drawn by:	checked by:	size:
As shown	13/02/19	JLB	AW	A3
Project ref:	dwg no:	rev:		
WREX/ASH/1	WREX/ASH/03-3	A		