

KEY

BRAMBLE SCRUB

BROADLEAF PLANTATION

EMPHEMERAL/SORT PERENNIAL VEGETATION

JAPANESE KNOTWEED

EMERGENT / MARGINAL VEGETATION

MARSHY GRASSLAND

MIXED PLANTATION

OPEN POST INDUSTRIAL MOSAIC

OPEN WATER

ORNAMENTAL PLANTING

PHRAGMITES STANDS

RUDERAL VEGETATION

SCRUB

SEMI IMPROVED NEUTRAL GRASSLANDS

SPECIES POOR NEUTRAL GRASSLANDS

TALL HERB VEGETATION

SEASONAL TEMPORARY POOL

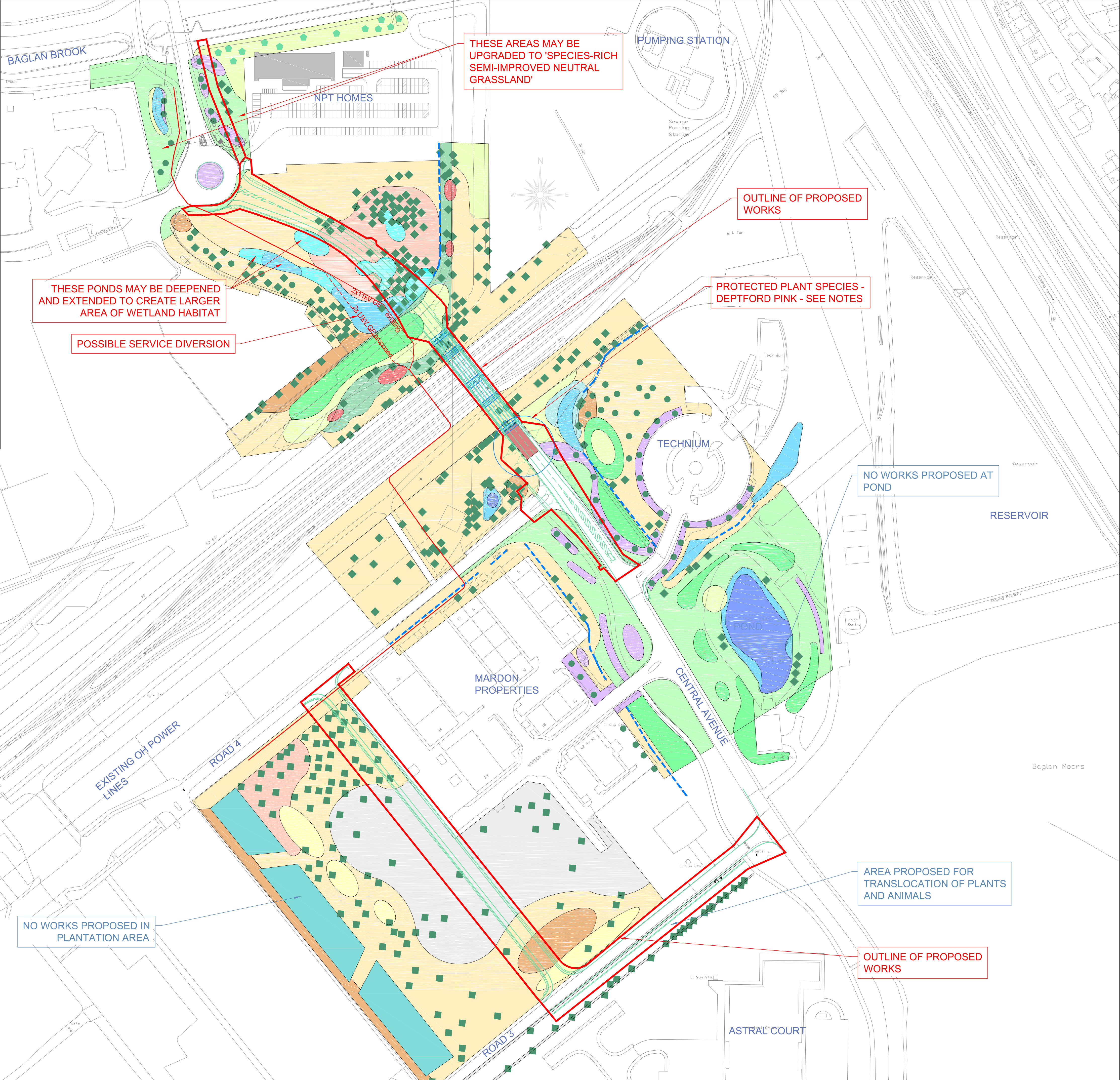
STANDARD TREE

YOUNG PLANTED ORNAMENTAL TREE

SCATTERED SCRUB

SEASONAL DITCH

OUTLINE OF SITE



NOTES

1 THIS IS A C.A.D. DRAWING AND SHOULD NOT BE AMENDED BY HAND.

2 All dimensions in millimetres unless otherwise stated.

The data on this drawing is taken from the Phase 1 Habitat Surveys undertaken by David Clements August 2012 and April 2013.

The reports cover areas outside the scheme area.

MANDATORY REQUIREMENTS
Clearance and construction must not cause disturbance or harm to any birds which are nesting in the affected habitats at the time.

Clearance and construction must be preceded by appropriate and adequate measures to minimise the risk that common reptiles are killed or injured. The method of clearance should be based on the CCW guidance on reptile mitigation.

Measures must be implemented to prevent the accidental or deliberate spread of Japanese knotweed.

PROTECTED PLANTS (Sched 8 of Wildlife and Countryside Act 1981)
DEPTFORD PINK - These are known to be growing in the area of the south abutment. It is proposed to collect seed from these plants for propagation prior to translocating to adjacent areas outside the road footprint, or to areas just to south of Road 3. Propagated plants will eventually be planted out onto the south west facing areas of the road embankment in specially prepared areas with suitably soil/sub-soil. **LICENCE REQUIRED!**

PLANTS WITH LOCAL INTEREST
Trees and Shrubs:-
Alder Buckthorn, Sessile Oak, Creeping Willow
Herbaceous Plants:-
Kidney Vetch, Deptford Pink, Wild Liquorice, Betony, Meadow Thistle, Viper's Bugloss, Sharp Rush, Hare Foot Clover, Basil Thyme

PROTECTED BIRDS NOTED DURING SURVEY
Confirmed Breeding
Linnet
Probable Breeding
Bullfinch, Chaffinch, Chiffchaff, Dunnock, Lapwing, Lesser Black-backed Gull, Reed Warbler, Skylark, Song Thrush, Willow Warbler, Mistle Thrush
Possible Breeding but not on site
Herring Gull, Kestrel, Starling, Swallow
Passing Migrant
Spotted Flycatcher, Swift, Wheatear

LANDSCAPING GENERALLY
It is proposed that all areas adjacent to the carriageway are left to seed naturally to promote the growth of local species of plants - as recommended in the ecology reports.

ECOLOGICAL MANAGEMENT PLAN
The Contractor is to develop a detailed EMP for the site. An initial plan is included with the Works Information - this is to be developed and extended as necessary in consultation with NPTCBC Bio-Diversity Unit.

Rev

Details

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Date

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Neath Port Talbot

County Borough Council

Cyngor Bwrdeistref Sirol

ENGINEERING AND TRANSPORT

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Project

BAGLAN ENERGY PARK LINK ROAD

PLANNING APPLICATION

BAGLAN LINK BRIDGE AND ROAD 3 TO 4 LINK

LANDSCAPING AND ECOLOGY

File No.

DC 5/27

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Drawn

AJP

Checked

AJP

Approved

EMJ

Date

30.5.13

Date

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Date

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Scales

1:1250

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