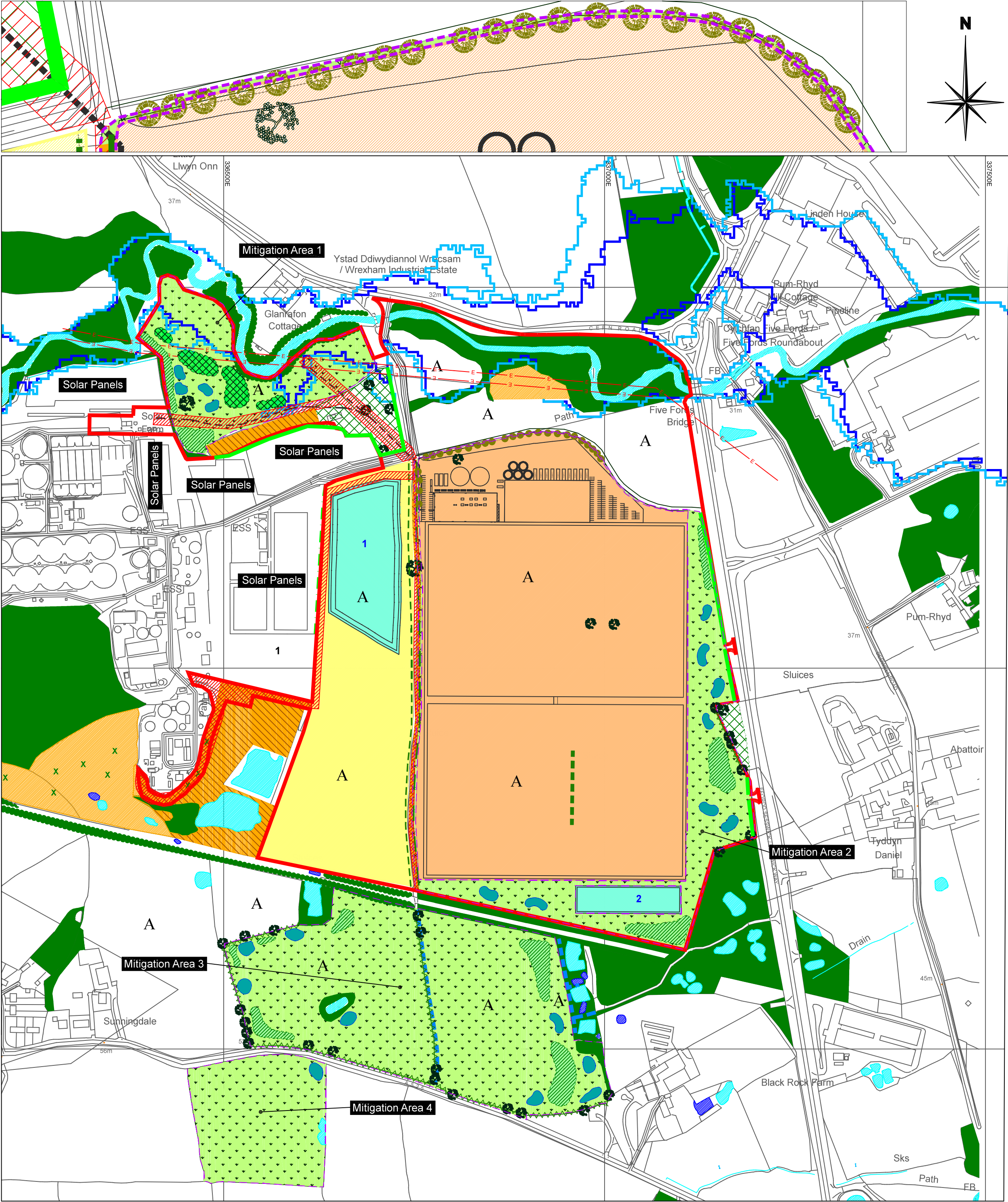
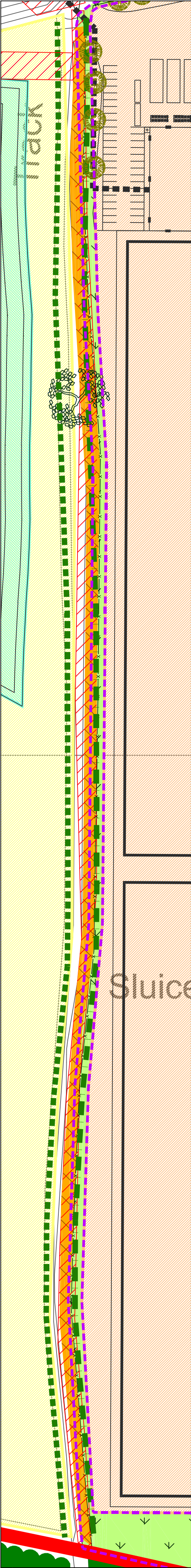
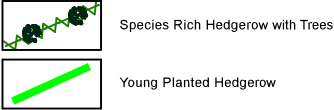
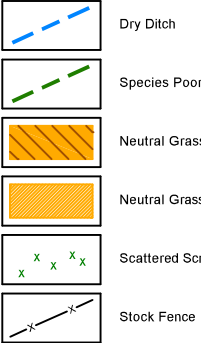
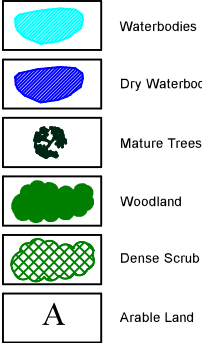
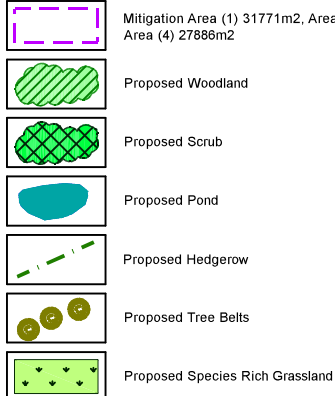




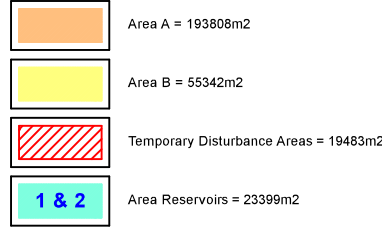
Existing Habitat Key



GCN Mitigation Area Key



Losses Habitat Key



Summary of Habitat Losses, Temporary Disturbance and Creation

Habitat Type	Permanent Losses to Development (ha)	Temporary Disturbance & Reinstatement	Created Mitigation Area 1 (3.17ha)	Created Mitigation Area 2 (4.33ha)	Created Mitigation Area 3 (9.53ha)	Created Mitigation Area 4 (2.79ha)
Aquatic Habitat (excluding reservoirs)						
(ha & number created newt ponds)	0	0	0.08 (total of 4 ponds)	0.23 (total of 8 ponds)	0.23 (total of 8 ponds)	0.03 (total of 1 pond)
Terrestrial Habitat						
Grassland / ruderal mosaic (ha)	0	0.88	2.55 species rich grassland	3.69 species rich grassland	6.55 species rich grassland	2.74 species rich grassland
Woodland (ha)	0	0.21	0	0.41	0.54	0
Arable (ha) (excluding arable lost to new mitigation area)	21.75	0.87	0	0	0	0
Hedgerow (m)	95 (remnant isolated in centre of arable field)	30	-	965 (outside mitigation area) 1657 trees and shrubs	0	0
Scrub (ha)	0	0.2	0.33	0	0	0
Woodland Belt (m)	0	0	-	325 (96 trees)	0	0
Mature Trees	2 (or possibly 3)	0	-	See woodland belt	0	0
Existing woodland to be managed	-	-	-	-	0.18 to be managed	0
Existing neutral grassland to be managed	-	-	-	-	0	0
Existing River Corridor	-	-	-	-	0	0
Existing Pond	-	-	-	-	0.03 (one pond)	0.015 (one pond)

Key

Mitigation Area 1 is a total area of 3.17ha made up of	Ponds, grassland, woodland and scrub
Mitigation Area 2 is a total area of 4.33ha made up of	Ponds, grassland, woodland
Mitigation Area 3 is a total area of 9.53ha made up of	Ponds (new and existing), grassland and woodland (new and existing)
Mitigation Area 4 is a total area of 2.79ha made up of	Ponds (new and existing), grassland
Total Permanent Losses (excluding reservoirs)	19.38ha
Temporary Disturbance Losses	1.95ha
Total Habitat Creation / Enhancement for Great Crested Newts in Mitigation Areas 1, 2, 3 & 4	19.82ha

0 m 100 m 200 m

SCALES Consultancy Ltd

Sarah Carver Amphibians Landscape Ecology Services

Client:

Greenlight Environmental

Drawing Title

Five Fords Glasshouses
Ecological Mitigation Site Layout Revised 16/03/2021

Scale: 1:4000 @ A2

Date: 16th March 2021

Drawing no.:
SC/FFG/006G

Inset of narrow mitigation area Scale: 1:1000 @ A2