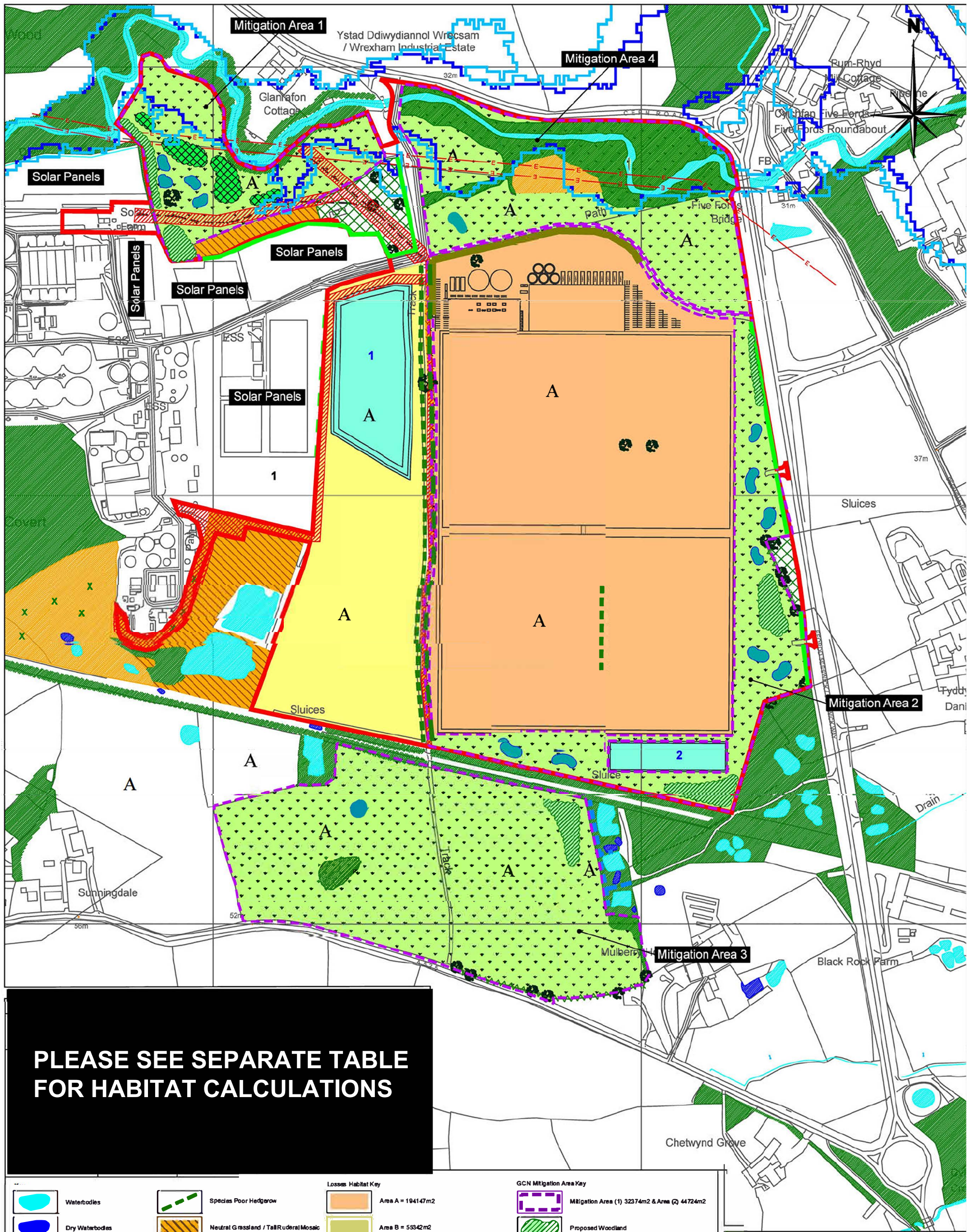




	Waterbodies		Species Poor Hedgerow		Area A = 19417m ²		Mitigation Area (1) 32374m ² & Area (2) 44724m ²
	Dry Waterbodies		Neutral Grassland / Tall Ruderal Mosaic		Area B = 5342m ²		Proposed Woodland
	Mature Trees		Neutral Grassland		Temporary Disturbance Areas = 19483m ²		Proposed Scrub
	Woodland		Scattered Scrub		Area Reservoirs = 23319m ²		Proposed Pond
	Dense Scrub		Stock Fence		Proposed Species Rich Grassland in Mitigation Area 2 = 38311m ²		Proposed Hedgerow
	Arable Land		Species Rich Hedgerow with Trees				Proposed Tree Belts
	Dry Ditch		Young Planted Hedgerow				Proposed Species Rich Grassland

SCALES Consultancy Ltd
 Sarah Carver Amphibians Landscape Ecology Services

Client:
Greenlight Environmental

Drawing Title
**Five Fords Glasshouses
 Ecological Mitigation Site Layout Revised 18/09/2020**

Scale: 1:4000 @ A3 Date: 18th September 2020 Drawing no.: SCFFGA006A

Summary of Habitat Losses, Temporary Disturbance and Creation

Habitat Type	Permanent Losses (ha)	Temporary Disturbance	Created Mitigation Area 1	Created Mitigation Area 2	Created Mitigation Area 3	Created Mitigation Area 4
Aquatic Habitat (excluding reservoirs)						
(ha & number newt ponds)	0	0	0.08 (total of 4 ponds)	0.23 (total of 8 ponds)	0.03 (total of 1 pond)	0.03 (total of 1 pond)
Terrestrial Habitat						
Grassland/ruderal mosaic (ha)	0	0.88	2.61 species rich grassland	3.83 species rich grassland	9.12 species rich grassland	3.25 species rich grassland
Woodland (ha)	0	0	0.21	0.41	0.18	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	-	565 (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 (36 trees)	0	0
Mature Trees	2 (or possibly 3)	0	-	See Woodland Belt	0	0
Existing woodland to be managed	-	-	-	-	0.21 to be managed	2.04 to be managed
Existing neutral grassland to be managed	-	-	-	-	-	0.33 to be managed
Existing River Corridor	-	-	-	-	-	0.38 (to be retained)

Key

Mitigation Area 1 is a total area of 3.2374ha made up of	Ponds, grassland, woodland and scrub
Mitigation Area 2 is a total area of 4.474ha made up of	Ponds, grassland and woodland
Mitigation Area 3 is a total area of 9.53ha made up of	Ponds, grassland and woodland (new and existing)
Mitigation Area 4 is a total area of 6.04ha made up of	Ponds, grassland (new and existing), woodland (new and existing) and existing river corridor
Total Permanent Losses	217,466m ²
Temporary Disturbance losses	19,483 m ²