Five Fords, Wrexham												Mar-10
Planting Schedule Mix 1- Native Scrub Planting											Density 1 /m²	
		Bed Quantities										
Species	% Mix	A (447 m²)	B (462 m²)	C (184 m²)	D (199 m²)	E (118 m²)	F (109 m²)	G (81 m²)	H (222 m²)	Height	Form	Specification
Crataegus monogyna	30%	134	138	56	60	35	33	25	67	450-600mm	BR	1+1
Corylus avellana	20%	90	93	37	40	24	22	16	44	450-600mm	BR	1+1
Prunus spinosa	35%	156	162	64	69	41	38	28	78	250-300mm	Cell grown/ Root trainers	-
Sambucus nigra	15%	67	69	27	30	18	16	12	33	450-600mm	BR	1+1

NEW CONCRETE RAMP

NEW OPENING 4.4x3.83m HIGH WITH LOCKABLE GATE

BE RETAINED

EX ACCESS ROAD

A

B

C

D

E

F

G

H

+415mm

+300mm

+300mm

+415mm

+2.8m

+2m

+2m

+2m

+1m

+1m

+1m

+1m

+2m

+3m

+2.8m

+2m

Strengthen existing hedgerows with management and interplanting. Retain specimen trees.

Planting Schedule Mix 2- Native Hedgerow Mix				
Species	Height	No. of Plants	Form	Specification
Crataegus monogyna	450-600mm	75	BR	1+1
Prunus spinosa	250-300mm	75	Cell grown/ Root trainers	-
Note: Species to be planted at base of existing hedge vegetation where gaps are evident and as divided on site.				

Planting Schedule Mix 3- Native Tree & Shrub Screen Planting				
Species	Mix %	Height	Form	Specification
Alnus glutinosa	15%	450- 600mm	BR	1+1
Betula pubescens	5%	450- 600mm	BR	1+2
Crataegus monogyna	10%	450- 600mm	BR	1+2
Fraxinus excelsior	35%	450- 600mm	BR	1+2
Quercus robur	5%	450- 600mm	BR	1+2
Salix cinerea	10%	450- 600mm	BR	1+1 (Cut back to 450mm before planting)
Sambucus nigra	15%	450- 600mm	BR	1+1
Salix caprea	5%	450- 600mm	BR	1+1
Mix 3 - Native Tree & Shrub Planting: for 10m wide bund				Spacing 1.25m

Strengthen screening parallel with railway on site side of security fence with native belt of trees and shrub area 10m wide;width reduced to suit existing ponds

N

Key

- Existing Native Tree & Shrub Planting
- Mix 1- Proposed Native Scrub Planting
- Mix 2- Proposed Native Hedgerow Strengthening
- Mix 3- Proposed Native Tree & Shrub Screen Planting

Note:
1.) All plant material to be of British Provenance from Forestry Areas 303 or 304.

2.) BR- Bare Root

Rev 3	BT	JB	JB	22/04/10
Draft 2	BT	JB	JB	16/04/10
Issue	Drawn	Checked	Approved	Date

Tirlun Barr
Chartered Landscape Architects
Tan-y-Berllan, Llanbedr-y-Cennin, Conwy LL32 8LW
Tel: 01492 650333 Fax: 01492 580081

Client
DWR CYMRU
WELSH WATER

Project Title
North Wales AMP5 Program
Five Fords Sludge Treatment & Sustainable Energy

Drawing Title
Proposed Scrub Planting Mitigation Works

Drawing Number
09-21/LP/02

Size	Scale	Issue
A1	1:500	Rev 3