



KEY:

HARD LANDSCAPE KEY:

- PROPOSED ENTRANCE THRESHOLD**
(Threshold to be surfaced with concrete to stop gravel ingress into highway. Concrete to be brush finished with smooth floated curved edges.)
- PROPOSED DRIVEWAY, PARKING & COURTYARD AREAS**
(Areas to be surfaced with quarry dust laid on a weed suppressing membrane over a compacted sub grade. Surface water to drain into adjacent drainage swales.)
- EXISTING POST & RAIL TIMBER FENCES WITH MATCHING GATES TO BE REMOVED**
- PROPOSED POST & RAIL TIMBER FENCES WITH MATCHING GATES**

SOFT LANDSCAPE KEY:

- EXISTING HEDGEROWS, REGENERATING UNDERSTOREY & TREES TO BE RETAINED**
- EXISTING HEDGEROWS, REGENERATING UNDERSTOREY & TREES TO BE REMOVED**
- PROPOSED TREE PLANTING**
(Refer to plant schedule for species/densities)
- PROPOSED NATIVE UNDERSTOREY PLANTING**
(Refer to plant schedule for species/densities)
- PROPOSED HEDGEROWS**
(Refer to plant schedule for species/densities)
- PROPOSED LAWN AREAS**
(Existing grass areas to be kept short by regular mowing)
- PROPOSED DRAINAGE SWALES**
(Swales to be seeded with Emorsgate EM8 – Meadow mixture for wetlands, or similar approved and planted with Bulrush & Yellow Iris. Refer to Plant Schedule for densities and Cross Section 1 for details).
- PROPOSED ATTENUATION/DRAINAGE POND**
(Pond to be seeded with Emorsgate EM8 – Meadow mixture for wetlands, or similar approved and planted with Bulrush & Yellow Iris.)

CROSS SECTION A-A (1:50 @ A1)

CROSS SECTION B-B (1:50 @ A1)

PLANT SCHEDULE

NATIVE TREE PLANTING

ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH (cm)	ROOT COND.	POT SIZE	TOTAL
Ac	Acer campestre	AS SHOWN	12 - 14 (g)	ROOTBALLED	–	–
Ag	Alnus glutinosa	AS SHOWN	12 - 14 (g)	ROOTBALLED	–	–
Bp	Betula pendula	AS SHOWN	12 - 14 (g)	ROOTBALLED	–	–
Qro	Quercus robur	AS SHOWN	12 - 14 (g)	CON	–	–
Sa	Salix alba	AS SHOWN	200 - 250 (h)	ROOTBALLED	–	–

NATIVE UNDERSTOREY PLANTING

ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH (cm)	ROOT COND.	POT SIZE	TOTAL
Ac	Acer campestre (10%)	2 per sq/m	60 - 80 (h)	BARE ROOT	–	–
Ca	Corylus avellana (5%)		60 - 80 (h)	BARE ROOT	–	–
Cm	Crataegus monogyna (30%)		60 - 80 (h)	BARE ROOT	–	–
Cs	Cornus sanguinea (5%)		60 - 80 (h)	BARE ROOT	–	–
Iq	Ilex aquifolium (10%)		60 - 80 (h)	CON	P9	–
Ms	Malus sylvestris (5%)		60 - 80 (h)	BARE ROOT	–	–
Ps	Prunus spinosa (30%)		60 - 80 (h)	BARE ROOT	–	–
Sn	Sambucus nigra (5%)		60 - 80 (h)	BARE ROOT	–	–

(Native whips to be planted at 5 plants per linear metre in double staggered rows 500mm apart)

SURFACE WATER DRAINAGE

Proposed individual swales to be connected by 300mm dia. drainage pipes and all swales to discharge into proposed attenuation/drainage pond via 450mm dia. drainage pipe.

NATIVE HEDGEROW PLANTING


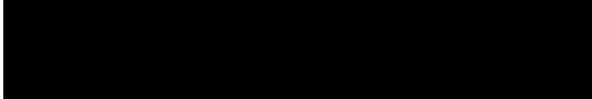

ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH (cm)	ROOT COND.	POT SIZE	TOTAL
Ac	Acer campestre (20%)	5 per lin/m	60 - 80 (h)	BARE ROOT	–	–
Ca	Corylus avellana (10%)		60 - 80 (h)	BARE ROOT	–	–
Cm	Crataegus monogyna (25%)		60 - 80 (h)	BARE ROOT	–	–
Iq	Ilex aquifolium (20%)		60 - 80 (h)	CON	P9	–
Ps	Prunus spinosa (25%)		60 - 80 (h)	BARE ROOT	–	–

(Native whips to be planted at 5 plants per linear metre in double staggered rows 500mm apart)

DITCH PLANTING

ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH (cm)	ROOT COND.	POT SIZE	TOTAL
AS KEY	Iris pseudacorus (50%)	2 per lin/m	60 - 80 (h)	CON	2-3L	–
	Typha latifolia (50%)		60 - 80 (h)	CON	2-3L	–

D	Existing trees (and their RPA's) added to drawing and play areas incorporated within showman's plots. Proposed trees added to western boundary.	RhC	05.06.19
C	General arrangement of site access amended in accordance with highway engineers drawings. Cross Section A-A amended and Cross section B-B added. Locations of cross sections added to plan and key amended accordingly.	RhC	18.02.19
B	Acoustic fence added to south western and north western boundaries.	RhC	27.12.18
A	Various amendments following site meeting with clients	RhC	20.11.18
REV	NOTES	BY	DATE

TDA THE GRANARY NEWLAND FAWR FARM LLANGAN VALE OF GLAMORGAN CF35 5DN TEL: 01446 789367		 Environment + Landscape + Design	
CLIENT 			
DRAWING NUMBER TDA.2433.03		SCALE 1:500@ A1	
DRAWN RhC		DATE NOVEMBER 2018	
			
PROJECT PROPOSED SHOWMAN'S SITE ON LAND OFF OLD GLOUCESTER ROAD, STAVERTON			
DRAWING TITLE PROPOSED SITE LAYOUT & DETAILED LANDSCAPE SCHEME			