

	PROPOSED NATIVE TREE PLANTING (Refer to schedule for species)
	PROPOSED ORNAMENTAL TREE PLANTING (Refer to schedule for species. Planted in accordance with tree pit construction detail)
	PROPOSED NATIVE HEDGEROWS (Refer to schedule for species/densities)
	PROPOSED SHRUB PLANTING (Refer to schedule for species/densities, 200mm maintenance strip to be left clear between shrubs and structures & fences)
	PROPOSED GRASS AREAS (On plot areas to be turfed with Rolawn Medallion. POS areas to be seeded with Emergente EL1 - Flowering Lawn Mix. 200mm maintenance strip to be left clear between shrubs and structures & fences)
	PROPOSED WILDFLOWER SEEDING Seed mix to be Emergente EM1 - Meadow mix)

NATIVE TREE PLANTING							
ABBRV	SPECIES	DENSITY	HEIGHT	GIRTH	ROOT	CANOP	SITE TOTAL
Ac	Acer campestre		10 - 12 (g)	ROOTBALLED			
Bu	Betula pubescens		10 - 12 (g)	ROOTBALLED			
Pa	Populus	AS SHOWN	10 - 12 (g)	ROOTBALLED			
Qr	Quercus robur		10 - 12 (g)	ROOTBALLED			
Sau	Sorbus aucuparia		10 - 12 (g)	ROOTBALLED			

ORNAMENTAL TREE PLANTING							
ABBRV	SPECIES	DENSITY	HEIGHT	GIRTH	ROOT	CANOP	SITE TOTAL
BE	Betula pendula 'Silverbeet'		12 - 14 (g)	ROOTBALLED			
AW	Acer campestre 'Willow Cladform'		12 - 14 (g)	ROOTBALLED			
CpB	Crataegus laevigata 'Vanya's Scarlet'	AS SHOWN	12 - 14 (g)	ROOTBALLED			
Mb	Malus baccata 'Straw Red'		12 - 14 (g)	ROOTBALLED			
SaB	Sorbus		12 - 14 (g)	ROOTBALLED			
TbR	Tilia cordata 'Trenda Palace'		12 - 14 (g)	ROOTBALLED			

NATIVE HERDEGROW PLANTING							
ABBRV	SPP. & PERCENTAGE IN MIX	DENSITY	HEIGHT	GIRTH	ROOT	CANOP	SITE TOTAL
Ac	Acer campestre (10%)		40 - 60 (h)	ROOT CELL			
AS KEY	Crataegus monogyna (30%)		40 - 60 (h)	ROOT CELL			
	Corylus avellana (30%)	5 per 1m	40 - 60 (h)	ROOT CELL			
	Prunella spinosa (10%)		40 - 60 (h)	ROOT CELL			
	Prunella spinosa (10%)		40 - 60 (h)	ROOT CELL			
	Rosa canina (5%)		40 - 60 (h)	ROOT CELL			
	Viburnum opulus (5%)		40 - 60 (h)	ROOT CELL			

SHRUB PLANTING	SPACING	DENSITY	HEIGHT/GIRTH	ROOT CON.	POT SIZE	TOTAL
BS	Brachyglottis Sunshine	4 sqm	30-40 cm	CON	2.3L	-
BB	Blechnum sparganum	4 sqm	30-40 cm	CON	2.3L	-
CC	Calanthe sogoensis	4 sqm	30-40 cm	CON	2.3L	-
GMF	Conoclinium sericeum 'Madagascar Fern'	3 sqm	30-40 cm	CON	2.3L	-
CA	Chrysomela alba Apple Blossom	4 sqm	30-40 cm	CON	2.3L	-
CC	Chloranthus thymifolius roseus	5 sqm	30-40 cm	CON	2.3L	-
EA	Epiphyllum phyllanthoides 'Pink Orchid'	4 sqm	30-40 cm	CON	2.3L	-
ET	Eucalyptus thymoides 'Emerald Gayle'	4 sqm	30-40 cm	CON	2.3L	-
ET	Euphorbia japonica 'Green Rock'	4 sqm	30-40 cm	CON	2.3L	-
HA	Habenaria hookeriana Anemone	2 sqm	30-40 cm	CON	2.3L	-
HAG	Hedera 'Autumn Glory'	4 sqm	30-40 cm	CON	2.3L	-
HH	Hypocyratus 'Hidoteae's Tidocid'	4 sqm	30-40 cm	CON	2.3L	-
HY	Hydrangea	4 sqm	30-40 cm	CON	2.3L	-
LA	Lantana 'Autumnal Gold'	4 sqm	30-40 cm	CON	2.3L	-
ML	Lonchocarpus laevis	4 sqm	30-40 cm	CON	2.3L	-
ML	Malva eurasianica 'Soft Caress'	3 sqm	30-40 cm	CON	2.3L	-
PRB	Prunella laevis 'Raspberry'	4 sqm	30-40 cm	CON	2.3L	-
PF	Pieris 'Flaming Shift'	4 sqm	30-40 cm	CON	2.3L	-
PE	Potentilla floribunda 'Elizabeth'	4 sqm	30-40 cm	CON	2.3L	-
PR	Prunella fraseri 'Little Red Rose'	4 sqm	30-40 cm	CON	2.3L	-
POQ	Quercus laevis 'Crimson Queen'	4 sqm	30-40 cm	CON	2.3L	-
Ro	Rosa floribunda 'Crimson Queen'	4 sqm	30-40 cm	CON	2.3L	-
Sh	Shorea chrysocarpa 'Pink Magnolia'	4 sqm	30-40 cm	CON	2.3L	-
SOP	Salvia officinalis 'Purpurea'	5 sqm	30-40 cm	CON	2.3L	-

RRPE1A Rain pipe system c/w 3m of pipe

Tree to be anchored with 3 no. evenly spaced, untreated, timber stakes with hessian nature ties. Stakes to be tight to, but not interfering with, the root-ball. Stakes to project no more than one-third of the tree height above ground. Stakes & ties to be removed after two growing seasons.

Base of Tree to be Kept Weed Free During Maintenance Period to Allow for Establishment

Tree pit to be mulched with 50-75mm of hard wood bark chips tapered to 25mm towards base of stem. Mulched area to be not less than 2 square metres

Planting hole to be twice the diameter of the root-ball

Topsoil

Subsoil

150mm of horticultural-grade sharp sand

Reinforced barrier

Any required drainage improvement works will be subject to soil scientist's advice on planting

Note:
No container/root-balled tree shall be supplied and planted until it has been found to be compliant with BS 8545:2014, Table 1, P.21

TOPSOIL:
Imported topsoil, approved for use by a suitably qualified, project monitoring soil scientist.

SUBSOIL:
Imported subsoil, approved for use by a suitably qualified, project monitoring soil scientist.

Backfilling to reinstate the pre-existing soil profile

Areas around proposed trees to be securely fenced prior to commencement of construction operations on site to avoid compaction / contamination of soils

Non-biodegradable & biodegradable root-ball wrappings to be removed. Where root-ball collapse is a concern, Wrapping to be cut & peeled back to one-third root-ball height. Peeled wrapping to be removed and not folded back into the root-ball.

Mulch circles around trees shall be maintained for at least 3 years post-planting.

Any stakes and ties used (not proposed for root-balled/container trees) will be removed after no more than two growing seasons.

Any containerised trees will be subject to root shaving as per the attached detail.

Note:
No container/roll-balled tree shall be supplied and planted until it has been found to be compliant with BS 8545:2014, Table 1, P.21

TOPSOIL:
Imported topsoil, approved for use by a suitably qualified, project monitoring soil scientist.

SUBSOIL:
Imported subsoil, approved for use by a suitably qualified, project monitoring soil scientist.

Backfilling to reinstate the pre-existing soil profile

Areas around proposed trees to be securely fenced to prevent commencement of construction operations on site to avoid compaction / contamination of soils.

Non-biodegradable & biodegradable root-ball wrappings to be removed. Where root-ball collapse is a concern, Wrapping to be cut & peeled back to ensure root ball health. Peeled wrapping to be removed and not folded back into the root-ball.

Multiple circles around trees shall be maintained for at least 3 years post-planting.

Any stakes and ties used (not proposed for root-balled/containment trees) will be removed after no more than 12 weeks following installation.

Any containerised trees will be subject to root shaving as per the attached detail.

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TDA THE GRANARY NEWLAND FAIR FARM LLANGAN CF35 5DN TEL. 01446 789367	
Environment Landscape Design	
CLIENT	
ENZO'S HOMES	
DRAWING NUMBER TDA 2545.03	SCALE 1:250 @ A0
DRAWN RHC/AMP	DATE AUGUST 2020
PROJECT	
PROPOSED RESIDENTIAL DEVELOPMENT, GLYNNEATH	
DRAWING TITLE	
DETAILED SOFT LANDSCAPE PROPOSAL S	