

TREE PLANTING			
Psyl	Pinus sylvestris	1.5-2.0m height	9 No
AcEJ EXH	Acer campestre Elsrijk	14-16cm girth Extra Heavy Standard	3 No
ApEQ EXH	Acer platanoides Emerald Queen	14-16cm girth Extra Heavy Standard	3 No
Asp EXH	Alnus spaethii	14-16cm girth Extra Heavy Standard	3 No
Bj EXH	Betula utilis Jacquemontii	14-16cm girth Extra Heavy Standard	3 No
Qp EXH	Quercus petraea	14-16cm girth Extra Heavy Standard	2 No
PCC EXH	Pyrus calleryana Chanticleer	14-16cm girth Extra Heavy Standard	2 No
Popt EXH	Populus tremula	14-16cm girth Extra Heavy Standard	3 No
SaS EXH	Sorbus aucuparia Sheerwater Seeding	14-16cm girth Extra Heavy Standard	5 No
St EXH	Sorbus torminalis	14-16cm girth Extra Heavy Standard	3 No
Saria EXH	Sorbus aria	14-16cm girth Extra Heavy Standard	4 No
SIB EXH	Sorbus intermedia Brouwers	14-16cm girth Extra Heavy Standard	2 No

ApEQ ANS	Acer platanoides Emerald Queen	18-20cm Advanced Nursery Standard	7 No
LsLR ANS	Liquidamber styraciflua Lane Robert	18-20cm Advanced Nursery Standard	5 No
PCC ANS	Pyrus calleryana Chanticleer	18-20cm Advanced Nursery Standard	4 No
TOTAL			54 No

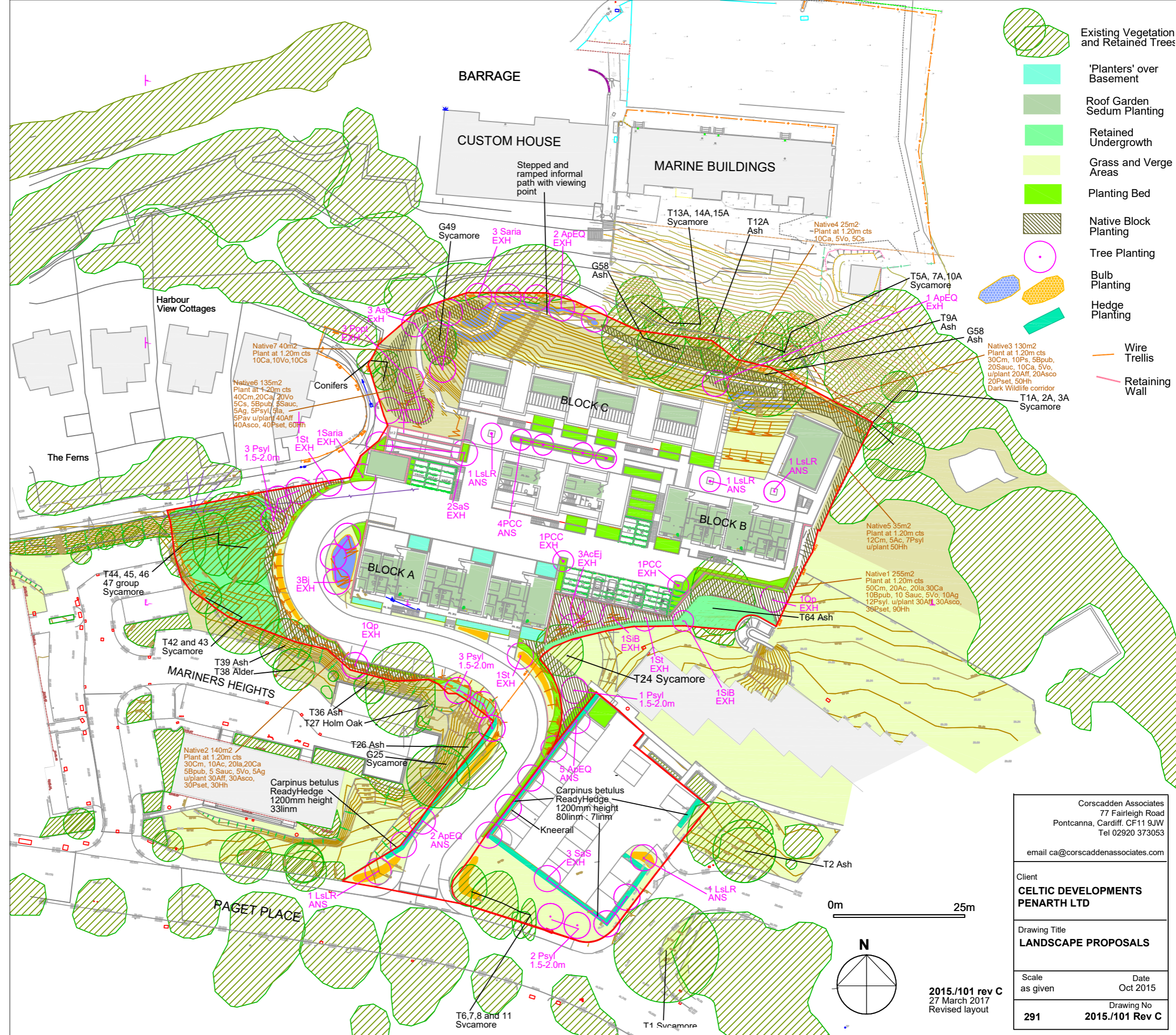
NATIVE BLOCKS 1-7			
Ac	Acer campestre	60-90cm 1+1	35 No
Ag	Alnus glutinosa	60-90cm 1+1	20 No
Bpub	Betula pubescens	60-90cm 1+1	25 No
Cm	Crataegus monogyna	60-90cm 1+1	162 No
Ca	Corylus avellana	60-90cm 1+1	100 No
Cs	Cornus sanguinea	60-90cm 1+1	20 No
la	Ilex aquifolium	30-45cm 3Lpot	45 No
Pav	Prunus avium	60-90cm 1+1	5 No
Psyl	Pinus sylvestris	90cm rootball	24 No
Ps	Prunus spinosa	60-90cm 1+1	10 No
RC	Rosa canina	60-90cm 1+1	0 No
Sauc	Sorbus aucuparia	60-90cm 1+1	40 No
Scin	Salix cinerea	60-90cm 0/1	0 No
Ue	Ulex europaeus	60-90cm 1+1	0 No
Vo	Viburnum opulus	60-90cm 1+1	50 No
	Underplant		
Aff	Athyrium filix femina	2Lpot	120 No
Asco	Asplenium scolopendrium	2Lpot	120 No
Pset	Polystichum setiferum	2Lpot	120 No
Hh	Hedera helix	60-90cm 2LPot	280 No
TOTAL			1176 No

HEDGEROW			
	Carpinus betulus	1m troughs	120 No
	Hornbeam	Height 1200m	120 No

SEDUM ROOFS			
	Sedum acre Aureurum	Sedum Mat	518 m2
	Sedum album Coral Carpet	1.0m x 1.5m mats	
	Sedum album Athoum	25-45mm	
	Sedum album Mini	Green Roofs Direct	
	Sedum Summer Glory	46 Shore Road, Magheramorne	
	Sedum relexum	Larne, Co Antrim BT40 3HY	
	Sedum Weihenstephaner Gold	0800 774 7650	
	Sedum Voodoo	info@greenroofsdirect.com	

GRASS MIXES			
GRASS AND VERGE MIX			
GERMINAL A16 Country Parks and Reclamation			
CORAL	Creeping Red Fescue		40 %
CHARME	Chewings Fescue		20 %
ABERFLEECE	Sheeps Fescue		15 %
SOUTHLANDS	Crested Dogstail		15 %
HIGHLAND	Browntop Bent		7.5 %
ABERACE	White Clover		2.5 %
Total			100 %
sow at rate of 25gms per sq metre			

LOW MAINTENANCE GRASS AREAS			
GERMINAL RB3 Coastal Reclamation MG12 Grassland			
Cynosurus cristatus	Crested Dogstail		10 %
Festuca arundinacea	Tall Fescue		30 %
Festuca rubra ssp littoralis	Slender Creeping Red Fescue		20 %
Festuca pratense	Meadow Fescue		9 %
Holcus lanata	Yorkshire Fog		5 %
Plantago lanceolata	Ribwort Plantain		4 %
Plantago major	Greater Plantain		1.00 %
Agrostis stolonifera	Creeping Bent		2.50 %
Arrhenatherum elatius	Tall Oat Grass		2.50 %
Anthoxanthum odoratum	Sweet Vernal		1 %
Ranunculus acris	Meadow Buttercup		4 %
Lotus corniculatus	Birdfoot Trefoil		1.5 %
Trifolium pratense	Red Clover		2 %
Trifolium repens	White Clover		2 %
Iris pseudoacorus	Yellow Flag Iris		2 %
Taraxacum officinale	Dandelion		2 %
Leontodon autumnale	Autumn Hawkbit		0.25 %
Vicia cracca	Tufted Vetch		1.00 %
Hypocis radicata	Cat's Ear		0.25 %
Total			100.00 %
sow at rate of 5gms per sqm			



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Client
**CELTIC DEVELOPMENTS
 PENARTH LTD**

Drawing Title
LANDSCAPE PROPOSALS

Scale as given	Date Oct 2015
291	Drawing No 2015./101 Rev C

2015./101 rev C
 27 March 2017
 Revised layout