



Landscape Plan
Scale 1:300

Key to Landscape Treatments

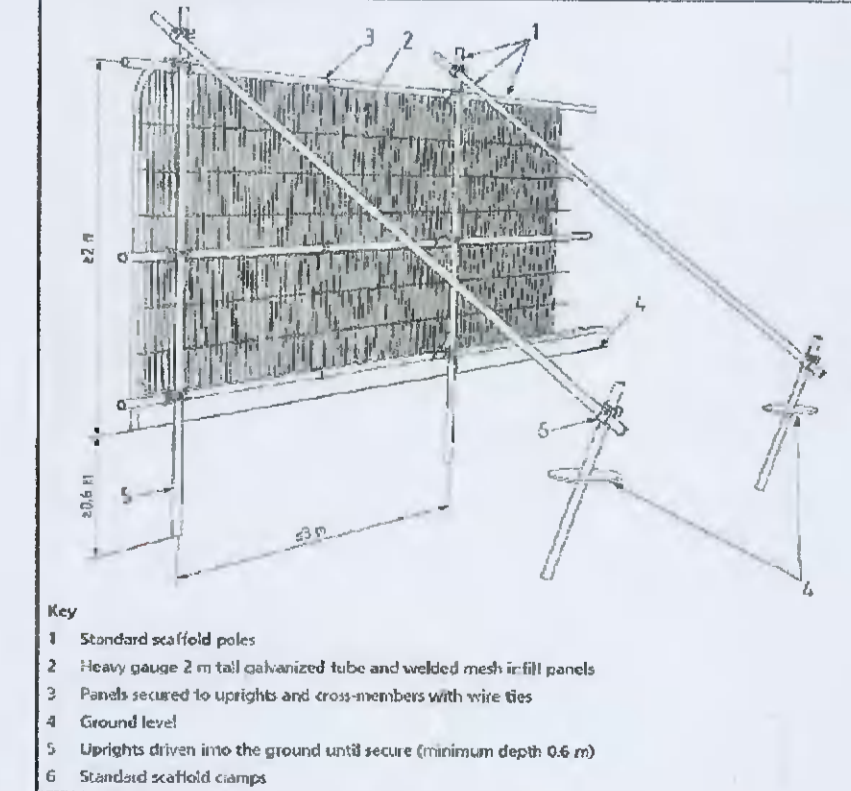
	EXISTING TREES TO BE REMOVED As identified and surveyed by Arbor Care.		CONSTRUCTED TREE PITS See Tree Planting Detail
	EXISTING TREES TO BE RETAINED & PROTECTED As identified and surveyed by Arbor Care.		PROPOSED GROUND MODELLING Localised contours, 1200mm max. above finished levels. Grade 1:5
	EXISTING HEDGEROWS TO BE RETAINED Remedial works to be carried out to hedgerows prior to protection measures installed.		PROPOSED HEDGEROW PLANTING: 50% Crataegus monogyna, 60-90cm, br at 250mm centres 10% Prunus spinosa, 60-90cm, br at 250mm centres 15% Corylus avellana, 60-90cm, br at 250mm centres 10% Ilex aquifolium, 2L, 30-50cm cp at 250mm centres 15% Eucryphia europaea, 60-90cm, br at 250mm centres with support fence where no railing occurs.
Tree Planting			PROPOSED NATIVE HEDGEROW PLANTING: (thornless hedge) 45% Acer campestre, 60-90cm, br at 200mm centres, 35% Corylus avellana, 60-90cm, br at 200mm centres, 20% Ilex aquifolium, 2L, 30-40cm, cp at 200mm centres.
	MEDIUM TREE PLANTING: 16 No. Acer campestre 'Eskajk' 18-20cm girth, rb. Height: 7-12m		PROPOSED GRASS AMENITY LAWN MIX: 20% Perennial Ryegrass 'Jessica' 30% Perennial Ryegrass 'Evita' 15% Strong Creeping Red Fescue 10% Chewings Fescue
	MEDIUM TREE PLANTING: 2 No. Betula utilis jacquemontii 20-25cm girth, rb. Height: 18m		PROPOSED WILDFLOWER MEADOW Following site seeding works, grass sward will be overseeded with Wildflower Mix. Restora and Enrich Wildflower Mix: Wildflower Mix - suitable for overseeding into existing grassland to create more floral diversity. Mixtures will establish in the first year and flower from the second year onwards. This mix supports bees, butterflies and other pollinators.
	MEDIUM TREE PLANTING: 9 No. Betula pendula (Birch) 20-25cm girth, rb. Height: 18-25m		Mixture Contents: Lily of the valley 2%, Black hawthorn 3%, Black hawthorn 3%, Meadow Sweet 6%, Red campion 6%, Yellow campion 6%, Cowslip 6%, Corn chameleon 2%, Corn cockle 6%, Cornflower 6%, Cowslip 6%, Foxglove 6%, Garden nasturtium 7%, Camellia 3%, Madwort 3%, Common poppy 1%, Field Scabious 1%, Soft reed 5%, Common Sticks 5%, Black hawthorn 6%, Yellow vetch 2%, Yellow vetch 2%.
	MEDIUM TREE PLANTING: 2 No. Prunus avium 'Pleas' 20-25cm girth, rb. Height: 15m		
	MEDIUM TREE PLANTING: 10 No. Amelanchier alnifolia 'Ebbelisk' 20-25cm girth, rb. Height: 4m		
	SMALL TREE PLANTING: 14 No. Malus sylvestris (Crab Apple), 20-25cm girth, rb. Height: 3-8m		

Hard Landscape Treatments

	PROPOSED SURFACE TREATMENT 1 Footpath Surface: Concrete
	PROPOSED SURFACE TREATMENT 2 Permeable Paving, 80mm depth.
	PROPOSED SURFACE TREATMENT 3 Concrete Flag Paving.
	PROPOSED SURFACE TREATMENT 4 Road surface: Tarmacadam
	PROPOSED SURFACE TREATMENT 5 Play Safety Surface - Wood fibre to EN 1177

Boundary Treatments

	PROPOSED TREATMENT 1 1800mm high Concrete post and Timber panel fence.
	PROPOSED TREATMENT 2 2000mm high Block Wall, plastered and capped.
	PROPOSED TREATMENT 3 775mm high block wall with 1025mm railing over, total height 1800mm
	PROPOSED TREATMENT 4 2000mm high block wall with brick piers.
	PROPOSED TREATMENT 5 1200mm high railing
	PROPOSED TREATMENT 6 2400mm high metal post and rigid weld mesh fence.



Protective Fencing - 2000mm High
NTS

Hedgerow Protection - BS 5837:2005 Trees in Relation to Construction

All hedgerow protection works are to be in accordance with BS 5837:2005 and approved by consulting landscape architect.
All hedgerows to be retained on site are to be protected by effective fencing to their outer edge.

Fencing is to be installed before any materials or machinery are brought onto the site and before any demolition or development, including erection of site huts, commences. Remedial works to those hedgerows to be retained should be undertaken, prior to erection of protective fencing.

Once erected, fencing and ground protection are to be regarded as sacrosanct and should not be removed or altered without the prior consultation with the consulting landscape architect.
Protective fencing should consist of a scaffold framework in accordance with the figure below comprising a vertical and horizontal framework, well braced to resist impacts, with vertical tubes spaced at a maximum interval of 3.0m. Onto this weld mesh panels of 2m high shuttering board should be securely fixed with wire or scaffold clamps.
Notices should be erected on the fence indicating 'Protected Area - Keep Out' or 'No Operations past this Point'.



 BALLINAFAGH PROSFEROUS NAAS CO. DUBLIN M: 086 851 9296 Email: info@landmarkdesign.ie Designed: GWEN TIERNEY Landscape Architect. Status: PLANNING Scale: 1:300 Drawn: GT Rev: 10		PROPOSED DEVELOPMENT AT PEAMOUNT ROAD, NEWCASTLE, CO. DUBLIN. LANDSCAPE DETAILS	
No.	Revision	Date	By