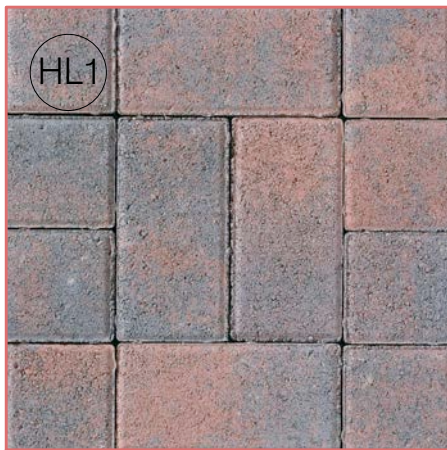




Product: Tobermore Hydropave Pedesta
Finish: Heather
Size: 200 x 100 x 80mm



Product: Tobermore Tegula Kerb Large (TKL)
Finish: Charcoal
Size: 200 x 127 x 100 (Laid Low rise)



Product: Tobermore Tegula Setts
Finish: Charcoal
Size: 90 x 90 x 60mm



Product: Tobermore Hydropave Tegula Duo
Finish: Cedar
Size: 173 x 173 x 60mm & 208 x 173 x 60mm



Product: Marshalls Indian Sandstone
Finish: Buff Multi - Riven
Size: 845 x 560 x 22mm

OUTLINE PLANTING SPECIFICATION:

SERVICES: No trees to be planted within 6m of existing or proposed foul, surface water drain or soakaways. Planting adjacent to other services shall be in accordance with the guidelines laid down by the relevant services authority, to be checked prior to works by managing contractor.

SUBSOIL: Rip areas of planting where practical to a depth of 500mm using toothed bucket of excavator / JCB to break up compaction and allow free drainage.

TOPSOIL: Existing topsoil to be stripped and stored in stockpiles for re-use following construction phases. Stockpiles to a maximum height of 2m. Locations to be consulted / agreed with appointed project ecologist / arboricultural consultant. Keep free of perennial weeds by appropriate means (covering or treatment)
All imported topsoil to comply with BS: 3882:2015. Ph 6-8, free of stone greater than 50mm in any dimension, perennial weed roots, builders rubble/waste, toxic materials and contamination.
Sample load to be provided and retained for comparison with subsequent deliveries.
Subsequent loads not consistent or complying to be removed from site and replaced at contractors cost.
Topsoil supply and spread by loose tipping to the following depths:
Tree pits: 1.2 x 1.2 x 0.9m depth incorporating 20t compost with backfill.
Shrubs & Hedges: 450mm depth.

Lightly firm layers in 150mm deep applications avoiding compaction. Grade to an even surface and marry in with adjacent soft landscape areas.
Finished levels adjacent to hard surfaces to be level with kerb unless otherwise instructed. Allow suitable setting time prior to final levels.
Cultivate to a fine tilth removing all stones over 50mm that come to the surface. Allow to settle and make good deficiencies, humps and hollows. Remove any weed growth prior to any planting. Treating with herbicide a min of 10 days prior o planting.

TREE PLANTING: Trees planted within 4m of hard surface areas should be installed with root barrier (ReRoot 600 as a minimum)
Trees to be installed with irrigation systems: 25mm pipe at 2.5m in length with plastic cap and chain, (Rock Rain metro RPPCS as a minimum) Supported by double and single round stakes with cross bar, tree buckle and rubber ribbon / tie.
Supplier: Green Blue Urban Landscape Products or similar approved.
All installed to suppliers recommendations.

BARK MULCH: Applied to 70mm depth over shrub beds. Main constituent conifer bark, maximum of 15% wood content and 5% fines. Particle size 5-65mm, free of pest disease or weed contamination.
2t sample to be submitted for approval prior to delivery.

WATER: All plants to be watered after planting and before mulching. If planting between April and October include for soaking thoroughly after planting and then for dry spells of 7 days duration. Allow for provision of water from a bower during periods of hosepipe ban to maintain uniform healthy growth in the first season following planting.

MAINTENANCE: Until handover or client instruction (12 months) include for the removal of weeds and litter, maintenance of bare ground beneath planted areas, pruning dead/damaged branches and edge trimming as required. Any existing hedge and new shrubs trimmed to remove obstructions or when extension growth exceeds 450mm.

All plant defects to be replaced including trees for 12 months after planting.
All tree stakes re-secured as necessary. Top up bark mulch including beneath trees in grass areas to 70mm prior to hand over.

Scale (m)
0 1 2 3 4 5 6 7 8 9 10 15 20

KEY soft landscape

EXISTING RETAINED TREES

Retained trees and canopy boundary of existing trees, shrubs & hedges as positioned following topographical survey of the existing site and Arboricultural Assessment & Method Statement. Ref. PJC Consultancy Arboricultural Impact Assessment. Ref. 4858/18-01 Dated 17th May 2018

EXISTING TREES REMOVED

Existing trees, shrubs & hedges as positioned following topographical survey of the existing site and Arboricultural Assessment & Method Statement to be removed. Ref. PJC Consultancy Arboricultural Impact Assessment. Ref. 4858/18-01 Dated 17th May 2018

PROPOSED TREE PLANTING

Minimum 900mm depth of specific purpose free draining topsoil to BS 3882:2015 for tree planting

PLANTING BEDS

Minimum 450mm depth of specific purpose free draining topsoil to BS 3882:2015 for shrub planting etc.

NATIVE MIX BUFFER PLANTING

5m width Ecological Enhancement Planting
Minimum 450mm depth of specific purpose free draining topsoil to BS 3882:2015 for mixed UK Native Tree & Shrub buffer planting.

HEDGE PLANTING

Staggered double rows .3 plants per linear metre for container grown stock & 5 plants per linear metre for bareroot stock. Minimum 450mm depth of specific purpose free draining topsoil to BS 3882:2015 for hedge planting

GRASSWORKS - PROPOSED LANDSCAPE TURF

Areas of proposed amenity grass turf installed upon a minimum of 150mm depth of specific purpose free draining topsoil to BS 3882:2015. Soil leveled and prepared to a fine tilth prior to turf laying.

hard landscape

HARD LANDSCAPE - PROPOSED TARMAC / CROSSOVER

Proposed tarmac crossover / reinstatement following construction as required. Finish: Blacktop / match local colour
To Structural Engineer specification

HARD LANDSCAPE - PROPOSED ACCESS ROAD TO PLOTS

Proposed Block Paving (Permeable)(Trafficable)
Product: Tobermore Hydropave Pedesta or similar approved.
Finish: Heather
Size: 200 x 100 x 80mm

HARD LANDSCAPE - PROPOSED ACCESS ROAD KERB

Proposed KERB / EDGING
Product: Tobermore Tegula Kerb Large (TKL) or similar approved.
Finish: Bracken
Size: 200 x 127 x 100 (Laid Low rise)

HARD LANDSCAPE - PROPOSED ACCESS ROAD & PRIVATE DRIVEWAY

DETAIL (EDGING / THRESHOLDS)
Product: Tobermore Tegula Setts or similar approved.
Finish: Charcoal
Size: 90 x 90 x 60mm

HARD LANDSCAPE - PROPOSED PRIVATE DRIVEWAY & PARKING

Proposed Block Paving (Permeable)(Trafficable)
Product: Tobermore Hydropave Tegula Duo or similar approved.
Finish: Cedar
Size: 173 x 173 x 60mm & 208 x 173 x 60mm

HARD LANDSCAPE - PROPOSED NATURAL STONE PAVING

Proposed Natural Stone Indian Sandstone Paving
Product: Marshalls Indian Sandstone or similar approved.
Finish: Buff Multi - Riven
Size: 845 x 560 x 22mm

boundary treatment

F1 - 1.8m treated timber Closeboard fence system with timber post & gravel board

G1 - 1.75 x 0.9m treated timber Closeboard pedestrian gate

Existing & Retained 1.8m timber Closeboard fence system

All works to conform to BS 8837:2012 Trees in relation to design, demolition and construction. Plus conforming to arboricultural method statements.
BS 4428:1989 Code of practice for general landscape operations (excluding hard surfaces)
BS 8545:2014 Trees: from nursery to independence in the landscape. Recommendations
ASTM D5268 - 13
Standard Specification for Topsoil Used for Landscaping Purposes

PLANT SCHEDULE						
TREES.						
Planted at marked position each with two post and timber crossbar installed with arb strapping and clear spiral rabbit guard.						
QUANTITY	SPECIES	HEIGHT cm	GIRTH cm	FORM	TYPE	
4 No.	Acer campestre	350-450	10-12	Fth	CG	
1 No.	Prunus avium	300-400	10-12	Std	CG	
2 No.	Quercus robur	350-450	12-14	Std	CG	
UK NATIVE BUFFER MIX						
Planted at 1m centres each installed with a 600mm tubex Shrub Guard and sawn timber stake.						
Base of guard and within tube to be kept clear of grass and weed growth.						
PERCENTAGE	QUANTITY	SPECIES	HEIGHT cm	TYPE		
30 %	39	Alnus glutinosa	40-60	BR		
10 %	13	Betula pendula	40-60	BR		
10 %	13	Corylus avellana	40-60	BR		
30 %	39	Crataegus monogyna	90-12	BR		
10 %	13	Malus sylvestris	40-60	BR		
10 %	13	Rosa canina	40-60	BR		
130 No. Total						
HEDGE	QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE	SPACING
25 No.	Osmanthus x burkwoodii		30-40	3lt	CG	
			(Double staggered row - 3 per metre)			
48 No.	Photinia x fraseri 'Red Robin'		60-75	3lt	CG	
			(Double staggered row - 3 per metre)			
10 No.	Prunus laurocerasus 'Otto Luyken'		40-60	3lt	CG	
			(Double staggered row - 3 per metre)			
SHRUBS & HERBACEOUS PERENNIALS.						
QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE	SPACING	
27 No.	Hebe Red Edge	15-20	2lt	CG	600	
24 No.	Lavandula angustifolia 'Hidcote'	20-30	2lt	CG	400	
10 No.	Rosa Kent	30-40	3lt	CG	800	
7 No.	Sedum Autumn Joy	20-30	2lt	CG	400	
GRASSES						
QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE	SPACING	
19 No.	Anemathele lessoniana	40-60	2lt	CG	800	
GRASSWORKS						
GENERAL LANDSCAPE TURF						
Total Turf Areas Combined: Approx. 745 m ² (see measured individual areas)						
Pro Turf 3 (With Rye economy) - DLF TRIFOLIUM - or similar approved						
30%	Stravinsky	- perennial ryegrass				
45%	Rossinante	- strong creeping red fescue				
25%	Wagner	- chewings fescue				

TREE PIT SUNDRIES / SPECIFICATION

Tree pit ancillaries available from Green Blue Urban: <http://www.greenblue.com/gbu/> (or similar)
7 x Large kits required in total:

Staking System:
7 x Double round stake kits with half round cross bar, rubber Arb block and strapping.
The Pit Irrigation System:
7 x FloorRain Urban. The FloorRain Urban is a large capacity irrigation system with a fixed grid inlet, particularly suited to open space and roadside verge tree planting in softscape.
Spec. Length: 3m Diameter: 60mm Inlet (Stainless Steel) 80mm Weight: 1kg.

Drawing Title

PROPOSED LANDSCAPE PLAN

Drawing No.
PJC-0948-001

Scale
A1 - 1:200

Revision
-

Signed

Date

Drawn
TR

Date

Designed

TR

Date

10.08.2020

10.08.2020