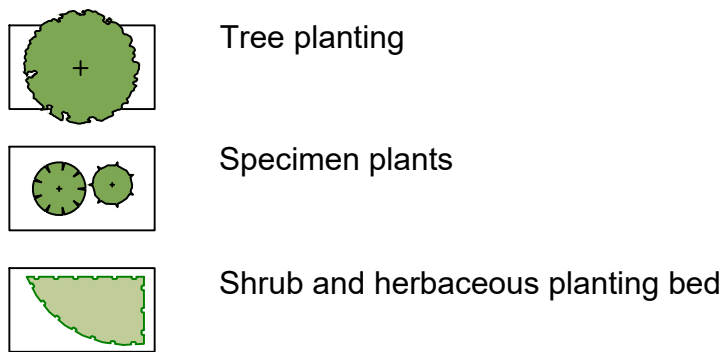
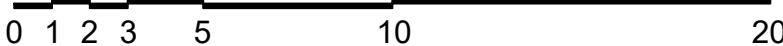


Key



Scale



Planting Notes

PLANT SUPPLY: All plants to be supplied from an HTA approved nursery and in accordance with National Plant Specification. No tree/plant substitutions shall be made unless approved in advance. Any plant stock not in accordance with the plant schedules shown on drawings, will be rejected. For a substitution to be approved the contractor must contact the client / landscape architect notifying them to the supply shortage of a specific species and the intended substitution. This will then be sent to the LPA for approval.

TOPSOIL: Topsoil for trees, hedges and shrub beds shall be a minimum depth of 450mm. Where required, imported topsoil to be to BS 3882; general purpose, free from an excessive amount of weeds seeds, roots, subsoil or extraneous matter. Minimise topsoil handling and do not contaminate with subsoil, stone, hardcore, rubbish. Handle topsoil in driest conditions possible. Topsoil is to be spread in layers and firmed when the material is reasonably dry. All soil finishes should be married in with existing adjacent levels to form a consistent join. Topsoil shall be spread evenly over areas and settlement accounted for in depth calculations.

PLANTING PITS: Excavate shrub planting pit to a sufficient depth and width to accommodate the container, spread friable backfill mixture over the roots, firm the soil by treading with the heel and add more soil if necessary to bring the surface layer up to that of adjoining areas. Backfill material for all shrub beds shall receive 50mm depth PAS 100 compost and slow release fertilizer (Enmag CRF at 50g per m2).

For tree pits in soft landscape areas, excavate topsoil and subsoil to achieve achieve a planting pit that is 300mm wider and deeper than the rootball and set aside in separate piles for reuse (ensure subsoil and topsoil are not mixed). Fork over the sides and base of the pit to a minimum depth of 150mm to thoroughly loosen the soil, relieve compaction and encourage lateral rooting. After planting and staking backfill tree pit with excavated topsoil ameliorated with PAS 100 compost (1 part compost to 4 parts topsoil) and slow release fertilizer (Enmag CRF at 50g per m2) to a depth of 450mm, with well-aerated subsoil used below, depending of dept of tree pit. Each backfill layer shall be 150mm deep and lightly consolidated, thoroughly watered to expel air pockets and with due allowance made for subsequent settlement. Trees shall be triple staked to avoid the creation of stress notches on tree stem and planted with an irrigation pipe.

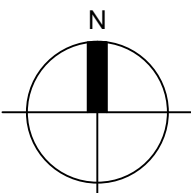
MULCH: All planting beds and tree pits shall be mulched to a depth of 70mm with Melcourt Spruce Ornamental Bark Mulch or equivalent.

WATERING: All planting to be watered as necessary to ensure establishment and the continued thriving of planting, watering to full depth of topsoil without damaging or displacing plants or soil.

IMPLEMENTATION AND REPLANTING PROGRAMME

Rootballed trees, containerised planting stock and bareroot hedges to be planted within dormant season (Nov -March) within the first planting season following completion of the building works. Grass seed to be sown in the first spring following completion of the building and planting works, or turf can be laid any time of the year during suitable weather conditions. Any trees or plants indicated on this drawing, which, within a period of 5 years from the date of planting, die, are removed or become seriously damaged, diseased or dying shall be replaced during the next planting season with other trees/plants of a species and size to be first agreed in writing with the Local Planning Authority.

The Crescent, Newport
Soft Landscape Proposals



Planting Schedule

Trees				
Species	Girth	Height	Specification	Quantity
Acer campestre 'Streetwise'	12-14cm	350-425cm	Heavy Standard :Clear Stem 175-200 :5 brks :RB	2
Betula albosinensis 'Fascination'	12-14cm	350-425cm	Heavy Standard :Clear Stem 175-200 :5 brks :RB	3
Prunus 'Snow Goose'	10-12cm	300-350cm	Selected Standard :Clear Stem 175-200 :4 brks :RB	4
				Total :9

Shrubs and Ornamental Hedges				
Species	Height	Specification	Density	Quantity
Amelanchier lamarckii	100-125cm	Multistem :Branched :4 brks	Counted	11
Brachyglottis 'Sunshine'	30-40cm	Bushy :5 brks	3/m²	69
Ceanothus thyrsiflorus repens	30-40cm	Bushy :5 brks	3/m²	70
Choisya ternata 'Sundance'	40-60cm	Bushy :5 brks	3/m²	8
Euonymus fortunei 'Emerald 'n' Gold'	30-40cm	Bushy :5 brks	4/m²	153
Euonymus fortunei 'Emerald Gaiety'	30-40cm	Bushy :5 brks	4/m²	216
Hebe albicans 'Red Edge'	30-40cm	Bushy :5 brks	3/m²	9
Hebe pinguifolia 'Pagei'	30-40cm	Bushy :5 brks	3/m²	72
Pachysandra terminalis 'Green Carpet'	20-30cm	Bushy :6 brks	4/m²	43
Photinia fraseri 'Little Red Robin'	40-60cm	Bushy :5 brks	3/m²	25
Prunus laurocerasus 'Otto Luyken'	40-60cm	Bushy :5 brks	3/m²	57
Rosa 'Kent'	30-40cm	Bushy :5 brks	3/m²	52
Santolina chamaecyparissus 'Nana'	20-30cm	Bushy :7 brks	5/m²	39
Sarcococca hookerana humilis	20-30cm	Bushy :6 brks	4/m²	19
Spiraea japonica 'Magic Carpet'	30-40cm	Branched :5 brks	4/m²	95
Total :				938

Herbaceous			
Species	Specification	Density	Quantity
Liriope muscari	Full pot	5/m²	27
Persicaria affinis 'Darjeeling Red'	Full pot	4/m²	84
Total :111			

Grasses			
Species	Specification	Density	Quantity
Anemanthele lessoniana	Full Pot	4/m²	62
Anemanthele lessoniana	Full Pot	3/m²	25
Carex comans 'Frosted Curls'	Full Pot	5/m²	75
Miscanthus sinensis 'Gracillimus'	Full Pot	Counted	12
Miscanthus sinensis 'Yakushima Dwarf'	Full Pot	2/m²	21
Total :195			

Notes

- 1) This drawing is to be read in conjunction with all other relevant MHP drawings and information supplied by other consultants.
- 2) Hatch patterns displayed on this drawing are indicative only and do not represent actual paving units or material sizes.
- 3) All tree planting in proximity to buildings to be checked by engineers to ensure foundation detailing is appropriate.

Green Infrastructure Statement - The Crescent Newport

In line with Newport City Councils Green Infrastructure Policy, a statement on Green Infrastructure is provided with the planning application. The Local Plan states,

"Development will protect and enhance Newport's green infrastructure and biodiversity assets to ensure the integrity and connectivity of this multi_functional resource is maintained and strengthened and positively managed"

Site Description and Existing Green Infrastructure

The site area is covered by bare ground (in the form of aggregate material) which has been sparsely colonised by ephemeral/short perennial and tall ruderal vegetation, with small patches of scattered scrub and species-poor semi-improved grassland also present. The proposed development is located to the northern eastern end of the site and comprises a residential apartment block with associated planting located to the western boundary.

Proposals for Green Infrastructure on the site

The approach to landscape on the site is to provide a robust climate change resilient new planting scheme to the periphery of the site, to include trees, and areas of amenity planting which bring a diverse mix of new landscaped areas to the site and provide structure and definition to the site's external areas. The site lies within an urban area to the south of the city within proximity to the river Usk which is further to the west.

Where space allows, new trees are proposed to both enhance the street scene along Corporation Road and provide taller upright structure to the area of new planting. Small to medium sized trees have been selected so that they are allowed the space to reach maturity and not outgrow their locations. Planting to the sloped terraced areas is proposed to fill the spaces without over reliance on frequent management and maintenance. A diverse mix of ornamental shrubs and grasses will provide both pollinators and woody structure attractive to wildlife and insects.

The project ecologist has confirmed that there will be a net benefit for biodiversity on the site, maintaining the wider ecosystem resilience.

A. GI Strategy Added		25.07.25	GW	BD
Revisions:		Date	Drawn	Checked
Project: The Crescent, Newport				
Client: Hammond Architectural				
Title: Detailed Soft Landscape Proposals				
Drawing number:			Rev:	
25178.101			A	
Status: FOR INFORMATION				
Drawn By:		Checked By:		Scale @ A1:
HS		BD		24-06-25 1: 200

