

1. Company Contact/Callout Contact Details

Ground Control,
Kingfisher House,
Radford Way,
Billericay,
Essex,
CM12 0EQ.

Tel: (01277) 650697

info@ground-control.co.uk

2. Designer Information

BDP

7 Hill St, Bristol BS1 5RW

Dwg: TVP-BDP-XX-XX-M3-L-90-0002.rvt CO1

Thames Valley Police Station

Detailed Planting Plan

P2007586

3. Scope of works/System Description

Completion of landscaping works -

Soft landscaping to front and side elevations.

4. Specification/Materials used

Item Number	Product Name	Product Category	Qty	Unit
SH-NU-GT-01323	Sedumplugspertay	Shrubs, trees & bulbs	107	ea
SH-NU-SB-01325	MiscShrub (asperdetai)	Shrubs, trees & bulbs	45	ea
SH-NU-SB-01325	MiscShrub (asperdetai)	Shrubs, trees & bulbs	96	ea
SH-NU-SB-01333	Calamagrostisacut.'K	Shrubs, trees & bulbs	37	ea
SH-NU-SB-01667	Carexacuta	Shrubs, trees & bulbs	44	ea

SH-NU-SB-01338	Cornusalba'Sibirica'	Shrubs, trees & bulbs	49	ea
SH-NU-SB-01670	Deschampsia caespitosa	Shrubs, trees & bulbs	19	ea
SH-NU-SB-01345	Dryopteris filix-mas	Shrubs, trees & bulbs	31	ea
SH-NU-SB-01349	Euonymus fort. 'Emerald	Shrubs, trees & bulbs	64	ea
SH-NU-SB-01355	Hebe pinguifolia 'Suth	Shrubs, trees & bulbs	64	ea
SH-NU-SB-01365	Liriodendron muscari	Shrubs, trees & bulbs	61	ea
SH-NU-SB-01369	Lonicera pileata	Shrubs, trees & bulbs	48	ea
SH-NU-SB-01378	Polystichum setiferum	Shrubs, trees & bulbs	68	ea
SH-NU-SB-01379	Prunus laur. 'Otto Luyk	Shrubs, trees & bulbs	50	ea
SH-NU-SB-01390	Sesleria autumnalis	Shrubs, trees & bulbs	41	ea
SX-ND-TS-01221	BS3882 Topsoil-Loose	Soil & ameliorants	48	tonne

5. Manufacturers/Suppliers details

Double Yew Nurseries Ltd

Double Yew Northorpe,
Fen Farm,
Bourne
PE10 0DR
[01778 424181](tel:01778424181)

Bourne Amenity

The Wharf
Rye Road
Newenden
Kent
TN18
[01797 252 299](tel:01797252299)

5QG

6. Schedule of Equipment/Assets

Description	Qty	Unit
Preparation & Soiling		
Topsoiling to planted areas 450mm depth	158	m2
Existing planting works, cutting, trimming, remulch front beds	1	item
Planting Works		
Initial herbicide to all planting areas	158	m2
Topsoil cultivation	158	m2
Supply and incorporate plant fertilizer	158	m2
Supply and incorporate compost	158	m2
Supply and spread medium grade bark mulch	158	m2
Planted Areas		
Alchemilla mollis; 2 Litre	48	nr
Anemanthele lessoniana; 2 Litre	57	nr
Calamagrostis brachytricha; 2 Litre	38	nr
Carex testacea; 2 Litre	64	nr
Cornus alba 'Sibirica'; 5 Litre	38	nr
Deschampsia cespitosa 'Goldtau'; 5 Litre	32	nr
Dryopteris affinis 'Cristata'; 2 Litre	48	nr
Euonymus japonicus 'Jean Hughes'; 2 Litre	56	nr
Hebe albicans 'Red Edge'; 2 Litre	64	nr
Liriope muscari 'Big Blue'; 2 Litre	64	nr
Lonicera pileata 'Maigrun'; 5 Litre	45	nr
Polystichum setiferum; 2 Litre	57	nr
Prunus laurocerasus 'Otto Luyken'; 2 Litre	79	nr
Sedum 'Matrona'; 2 Litre	76	nr
Sesleria autumnalis; 2 Litre	67	nr
Pyrus calleryana 'Chanticleer'; 14-16cm girth and 4.25m in height	1	
Maintenance - 12 Months		
Planting areas		
Maintenance operation to planting areas by the use of chemical application only	15	visits
Supply and top up bark mulch		visit
Top up plant fertilizer @ 70g/m2		visit
Watering		
Stand alone visit to planted areas only.		visits
Watering during scheduled maintenance to planted areas only.		visits

7. Cleaning, Maintenance & Inspections Periods/Schedules

<u>Item</u>	<u>Description</u>	<u>Frequency</u>
1	Trees	Fortnightly
1	Shrubs/Whip Plants	Fortnightly
1	Grass Seed	Monthly during growing season

8. Residual Risks

"Not Applicable"

9. User/Instruction Manual

"Not Applicable"

10 Maintenance/Service Information

MAINTENANCE PROCEDURE – SOFT LANDSCAPING

- The Maintenance Period for soft landscaping will be 12 months.
- During this period carry out maintenance of the planting areas as follows:
- Control weeds in beds using hand weeding and approved herbicide.
- Check condition of stakes, ties underground guying at each maintenance visit and adjust, as necessary.
- Watering for trees should be weekly for the first 3 growing seasons (Apr-Oct) of an appropriate amount (dependent on stock size of tree).
- On going maintenance should include removal of the tree tie/stake after 3 growing seasons (on condition that the tree is established).
- Within the 5 year period specified in the condition (but preferably ongoing), maintenance should include checking for failures annually and replacement planting (as per the approved details) in the next planting season.
- Tree and shrub pruning – damaged branches etc. (excludes arboriculture works to existing trees and formative pruning).
- Top up fertilizer.
- Towards end of initial 12 months top up bark mulch to original depth.
- During this period carry out maintenance of the grass to areas as follows:
- Make visits at intervals of between two and four weeks throughout the main growing season
- Before each visit remove litter and debris from grass areas (excluding fly tipping)
- At the time of each cut trim grass edges around trees / manholes etc. and sweep cuttings from hard areas
- Arising's to be let fly on site.

At the end of each visit the site will be left in a tidy condition and any damage, fly tipping or losses will be reported to the client, in late autumn prepare a report on losses, damaged areas and pruning requirements for the Client.

Other operations to be considered during the initial 12 months maintenance depending on requirements of site and the client include:



- Additional watering at times of drought. Particularly for the tree which may require use of a Water bag or automated irrigation system

ON-GOING MAINTENANCE RECOMMENDATIONS - SOFT LANDSCAPING

Following completion of the initial 12 months maintenance the following items should also be considered for on-going maintenance.



Description	Maintenance Task	How to Carry Out Task	Task Frequency	Further Information
Trees	Pruning	Prune with secateurs/loppers to promote healthy growth & natural shape, favour a central leader. Remove damaged, dead, diseased material, remove arising's.	Monthly as required.	
Trees	Check Ties	Adjust or replace as necessary to prevent rubbing.	Monthly.	
Bark Mulch	Top up mulch to 50mm depth.	Apply mulch manually using hand tools taking care not to cover plants.	Annually.	
Watering	As required at times of drought.	Water manually or with sprinkler to suit area. Tree may require waterbag or automated watering system	When plants appear stressed.	If possible, utilise a rainwater collection system.
Amenity Grass	Grass Cut	Cut with pedestrian/ride on mower to suit location. Prior to cutting remove litter/debris and stones above 25mm. Stim to edges. Remove arising's.	Approx fortnightly through the growing season.	Maintain at approx. 50mm height.
Amenity Grass	Weed Control	Apply selective herbicide. (Longbow or similar approved).	Annually.	Apply as per manufacturer recommendations.
Amenity Grass	Fertiliser application	Broad-cast fertiliser with a spreader or manually as appropriate to each area.	Bi-annual.	Apply spring NPK fertiliser 15:10:10 @ 35g/m ² in March. Apply autumn NPK fertiliser 5:10:10 @ 50g/m ² in September.
Shrubs	Weed Control	Weeds to be removed by a combination of hand weeding and herbicide application as appropriate to each area. Apply Glyphosate herbicide by knapsack sprayer.	Monthly through the growing season.	Apply herbicide as per manufacturer's recommendations.

Shrubs	Fertiliser application	Spread fertiliser manually ensuring even spread.	Annually.	Apply NPK fertiliser @ 50g/m ² .
Shrubs	Pruning	Prune with secateurs/loppers to promote healthy growth & natural/required shape as appropriate. Remove damaged, dead, diseased material. Prune from edges & kerb lines, remove arising's.	Monthly as required.	

11 Demolition/Removal of installation/equipment*"Not Applicable"***12 Manufacturers Information/Product Data Sheets**

PDF Download/s provided

13 Certificates/Guarantees/Warranties/Commissioning

Plant stock delivery note provided; Plant passport/provenance documented

14 Spares*"Not Applicable"***15 Drawing Register**

<u>Drawing No.</u>	<u>Title</u>
TVP-BDP-XX-XX-M3-L-90-0002.rvt CO3	P2007586

16 As Built Drawings

Project Name: Atlantic House - J241433 TVP-GC-10-XX-OM-X-000001 C02, CR



"Not Applicable"



17 COSHH Data Sheets

COSHH Assessment 2021 – Leptospirosis Weil’s Disease – RA347061	 12- COSHH Assessment 2021 - Le
COSHH Assessment 2021 – Use of bark mulch – RA372926	 26 - COSHH Assessment 2021 - Us
COSHH Assessment 2021 – Use of planting Compost – RA372945	 27 - COSHH Assessment 2021 - Us
COSHH Assessment 2021 – Use of topsoil	 39 - COSHH Assessment 2020 - Us