## 1.1 Planting shall be set out exactly as shown on the 4.1 Supply and spread suitable biodegradeable drawing, and measured from existing fixed points. Curved beds shall be set out using radii scribed on the ground using two pointed stakes and a line between, or with site marker paint. The junction between convex and concave urves shall be cut to form a smooth and even flowing line.

do so may result in rejection of the work by the landscape

Site initiality of an initiality of an initiality of determine in footings are excessive and can be reduced or else, the bed can be paved. The width of all beds will be checked by the inspecting landscape architect and where the width is not as drawn, the contractor shall re-cultivate them to the specified width at his own expense.

spraying aparatus, an approved translocated systemic herbicide to the manufacturer's instructions and to 1997 Control of Pesticides Regulations and 2020 COSHH regulations on all beds, except those which are both weat free and are to receive agrotextile sheet mulch. Spray immediately if any weeds are present. If no weeds are showing but planting is delayed, spray after one month following cultivation, to all buds, except those which are both weeds are showing but planting is delayed, spray after one month following cultivation, to all buds, except those which are both weeds are showing but planting is delayed, spray after one month following cultivation, to all buds, except the service of showing but planting is delayed, spray after one month following cuttivation, to allow dormant seed to germinate. All spraying shall be carried out by skilled and qualified operatives, using protective clothing, in suitable weather (no wind) and any damage caused by spray drift, from incorrect usage or spillage, shall be rectified at the contractor's own cost. Do not spray near a water body. Reneal as necessarv to ensure comolete kill and rake off trace and ebruhs Repeat as necessary to ensure complete kill and rake off

all dead material from site. 2.2 Carry out the following works to the existing topsoil on S33936-4 : 2007 Nursery stock- Specification 2.2 Carry out the following works to the existing topsoil on site to ensure it Conforms to BS 3882:2015, being free from rock larger than 50m diameter, concrete, all roots, wire, brick, and have less than 20% clay. Allow for pre-application of herbicide as above. Fertilise with 100g per meter square of Horitibase CRF (16-8-12) slow release fertilizer, in accordance with the manufacturer's instructions. For beds less than 50 meters in width, fork
 BS 3936-4 : 2007 Nursery stock- Specification for forest trees.
 BS 3936-9 : 1998 Nursery stock- Specification for broulbs, corms and tubers.
 BS 3936-10 : 1990 Nursery stock- Specification for ground cover shrubs.
 CPSE-Committee for Plant Establishment, Handling and establishing landscape plants 1996. terruizer, in accordance with the manufacturers instructions. For beds less than 5 meters in width, fork over thoroughly or machine rotovate soil to a depth of 450mm, ensuring that the subgrade and topsoil are completely broken up and free draining, relieving any compaction Eor beds areaser than 5 metres in width. completely broken up and free draining, relieving any compaction. For beds greater than 5 metres in width, compaction. For beds greater than 5 metres in width, break up the subgrade and topsoil using a tractor mounted subsoller or ripper at 500mm centres to a depth of 50mm exercise the are services or within 10 subsolier or ripper at 500mm centres to a depth of 500mm,except where there are services, or within 10 not rip areas where roots greater than 10mm diameter are encountered.

2.3. Determine before submitting a tender, the extent of

2.3. Determine before submitting a tender, the extent of support from the site manager with ground preparation: ensure soil of all planting beds is graded to a level 65mm below adjacent grass or paved surfaces, within whether a submitting at the same transformer of edges to ensure bark or wood chip mulches are retained. Where grass is proposed adjacent to paving, then the soil level shall be fush with the ladjacent paved surfaces, to receive rain water run off. The landscape contractor is responsible for ensuring that the final aroduc conforms to the specification even where the

final product conforms to the specification even where the

final product conforms to the specification even where the developer and/or main contractor have failed to supply and spread topsoil to the recessed level. The landscape contractor shall allow for adjustment of levels, as specified above, including for re-grading subsoil and topsoil. Where beds are sloping, ensure that topsoil is graded to the specified levels below pavement & grass surfaces within 400mm of the edges of the bed. This is to allow for sheat mulch and bark or wood chip mulch so that mulch does not spill out on to pavements and also to allow surface water to drain from paths on to planted areas. 2.4 Sloping ground that is shown to be turfed where there is paving adjacent to it topsoil levels of the grass areas

2.4 Sloping ground that is shown to be turfed where there is paving adjacent to it topsoil levels of the grass areas shall be graded to finish flush with the finished pavement level to allow surface water to drain from pavements to soft areas. Soil of grass areas should therefore never be proud of naved areas. Soil of grass areas should therefore never be soft areas. Soil of grass areas should therefore never be proud of paved areas. Soil levels more than 10 mm below

pavement edges will cause mower damage on cutting.

2.5 Imported topsoil (where specified and sanctioned by the employer) for making up ground, shall conform to BS

All employer) for making up grown, in the second state of the seco written instruction

3.0 Planting 3.1 All planting must be carried out in accordance with the 6.2.1 Soil levels: soil levels for shrub beds and

3.1 All planting must be carried out in accordance with the tender document, and accompanying drawings. Refer to the tender document for the preparation of existing topsoil and required depths for planting, turfing, and trees, and also for contractual maintenance requirements.
3.2 No substitutions will be accepted without the prior agreement of the inspecting landscape architect. The contractor shall replace at once at his own cost any stock size, species or variety of plant which has not been to the plants and turf will die.
6.2.1 Soil levels for shrub beds and grass areas should have any compacted subgrade thoroughly broken up by machine before instructing the ground worker to spread topsoil or the beds will become waterlogged in wet weather and the plants and turf will die.
6.2.2 Top soil depths for planting, turfing, and trees, and the plants and turf will die.
6.2.2 Top soil depths for planting minimum deptherion. contractor shall replace at once at his own cost any stock size, specified on the planting plan and schedule, unless via prior written agreement, a substitution has been agreed by the inspecified in the schedule of plants shall be true to size specified in the schedule of plants and associated notes, (2L pots are 17cm diameter and 15cm deep, 3L pots are 19cm diameter and 15cm deep, 5L pots are 22.5cm diameter and 18cm deep, 10L pots are 28cm diameter and 125 cm deem 15L not are 33cm diameter diameter and 22.5cm deep, 15L pots are 33cm diameter and 30cm deep, 25L pots are 38.5cm diameter and 35cm deep, 30L pots are 41cm diameter and 36cm deep, 40L pots are 50cm diameter and 45cm deep, 50L pots are

55cm diameter and 50cm deep). The pot sizes will be checked on site to ensure compliance with those specified. Pots will be rejected if shrubs are supplied of a size which are not fully grown into the pot e.g. a 9cm plant recently potted into a 3L container. All shrubs, shall possess a height and spread in accordance with the plant schedule. Anything less than HTA National Plant to BS 3882:2015, and be free from compaction, rocks/bricks greater than 50mm diameter, Specification standards for each species and pot size will be rejected. Plant stock shall be bushy, healthy, disease free, not pot bound, leggy or spindly. There should be a minimum of 5 breaks per shrub. This specification is the minimum standard required and any stock falling below less than 20%.

landscape architect, will be rejected and shall be lifted and replaced at the contractor's expense. 3.3 All shrubs, herbaceous plants, whips and transplants shall be watered in on planting with 20 litres per square metre. Trees shall be watered in with 50 litres per tree position. Water thereafter during the contract period at

this standard, in the sole opinion of the inspecting

weekly intervals with 30 litres of water per tree position. 3.4 Proposed feathered trees to be true to the species, variety and size as specified on the planting plan, to include 1.6m long, 100mm diameter, chestnut stake variety and size as specified on the planting plan, to include 1.6m long, 100mm diameter, chestnut stake above ground dimension to be 1/3 the height of the tree, stakes to be driven vertically and 1No. sacktodh or rubber tie, with spacing device, all positioned 25mm maximum from the too of the post

from the top of the post. 3.5 Proposed standard trees to be true to the species, variety and size as specified on the planting plan, to include 2No. 2.0m long, 100mm diameter, chestnut stakes, above ground dimension to be 17.3 the height of the tree, stakes to be driven vertically, supply and fix securely (twice screwed to each end) a half round cross

securely twice screwer to each end) a nail round cross brace (100m diameter) with rubber space block fixed between tree stem and the cross brace and secured with 1No. sackdoth or rubber tie so the tree is securely restrained and there is no chance of the the stem chaling with the cross brace. 3.6 Turf to be of cultivated grade such as Rolawn "Medallion", or other of similar quality and source, approved by the landscape architect. The contractor shall

replace at once any turf rejected by the landscape architect at his own cost. insure that the turf is laid flat and is free from hollows, lumps and bumps, cracks or brown or dried patches or other defects and that turf is well is free from hollows, lumps and bumps, cracks or brown or dried patches or other defects and that turf is well watered before before laying and again after laying. Turf areas shall be taped off using high-vis tape until well established. Access shall be only with timber scaffold parket or gewent compacting the timber of th planks to prevent compaction.

galvanized surface is thoroughly dry at temperatures above five degrees celsius and in any event above the current dew point temperature. Paint work will be subject to inspection by experts and if found wanting, shall 3.7 Self clinging climbing shrubs or wall shrubs, with "S" written after the climber name, shall be trained to the wall/fence with heavy duty, plastic coated garden wire. Training wires shall be attached vertically to the wall/fence by means of 125mm long stainless steel eye screw fittings. Position 1No. at 250mm from ground, and 1No. 250mm from top of the wall/fence, and string the wire

Tanolith "E" water based wood preservative, applied by vacuum pressure. The timber shall then be stained with 3No. coats of Sadolin tightly between the fixings. Train the climber to the wire with plastic coated garden wire tags. 3.8 Twining varieties of climber, with "T" written after the climber's name (in specially prepared pits or general shrub beds) shall be trained to walls/ fences by mounting the state of t ready-made trellis panels 1.8 x 1.8m generally (but 1.8 x 0.6m for corners or where space is restricted). Include for adapting any panels for locations where walls or fences are lower than 1.8m. Fix trellis panels to the walls/ fences using non rusting screws 125mm long (to be approved incorporating 50mm cube wood spacing blocks to ensu

that the panel is mounted sufficiently far from the wall/ fence to allow twining of stems. Ensure that all timber is ressure impregnated with a non phyto-toxic preservation and then painted with a dark brown non phyto-tox reservative wood stain such as Sadolin "Classi Jacobean Walnut or similar and approved. Ensure that trellis is not in contact with the ground. Train the climbing shrub to the trellis with plastic coated garden wire tage

3.9 Climbers specified outside proposed shrub beds shall have specially prepared climber pits. Climber pits shall be 400mm x 400mm and 450mm deep (minimum size), and be backfilled with topsoil (from site - unless otherwise agreed). Ensure the base of the pit is thoroughly broken up and free draining before back filling with topsoil. Ensure no damage to foundations and services, and make good all structures and surfaces disturbed. Fertilise with 50g of Hortiase CRF (16-8-12) slow release fertilizer. Water with 20 litres of water per climber pit.

sheet mulch over planting beds, previously, cultivated, graded and fertilized topsoil before planting, and peg down at a minimum of 500mm centres, (300mm at edges) and beds less than 1m wide. Pegging this densely is essential to prevent Check that all setting out conforms to the plan before flaps of material becoming exposed. Refer to the cultivation and planting works are carried out. Failure to specification for biodegradable sheet mulch on plan. architect and may require amendment at the contractor's 4.2 Following planting, supply and spread evenly 4.2 Following planting, supply and spread evening
 4.3 Following planting, supply and spread evening
 4.4 Following pla

path edgings, ensure that the bed has space tree from concrete footings before planting. If the bed is sealed with site manager or landscape contractor shall contact the site manager or landscape architect to determine if footings are excessive and can be reduced or relse, the the the test of all back will be checked

5.1 All workmanship and materials shall conform

5.0 BS codes

trees and shrubs. -BS 3936-2 : 1990 Nursery Stock- Specification for

5.1.8 Pesticides: Control of Pesticides Regulations

comprise a scaffold framework in accordance with Figure 2 of BS 5837:2012 (The BS). The framework will consist of vertical and horizontal

scaffolds with vertical tubes spaced at no more than

intervals and driven into the ground. Weld mesh (Heras or similar) panels will be securely fixed on to

be spread to a level 10mm below paving inorder to receive the turf. Topsoil for grass seed areas, the

soil level shall be flush with any finished paved surfaces after settlement to allow for rain water to drain onto soft surfaces. Settlement shall be no greater than 5mm or problems will be encountered with mowing (the blades in danger of touching

concrete edgings) or where soil is proud of pavements, then drainage problems will be

6.3 Existing topsoil and imported soil shall conform

concrete, wire, roots, debris, oil, cement and builders rubble. Soil shall have a clay content of

7.1 Hard works, unless otherwise agreed, shall be

carried out by the developer or main contractor, and all materials and workmanship shall be in accordance with the construction details and the

7.2 All paths and edgings shall be set out properly

7.3 Hard surfaces shall be constructed after

Architect. The decorating contractor shall prepare the galvanized surface by washing with detergent and water and scrubbing with a scouring pad until

all dirt, grease, white rust & sulphates have been removed & then allowed to dry thoroughly. Supply and paint 'lcosit 6630' from Sika Ltd (tel. 01707 374444) applied with a turkhead brush strictly in

be stripped off, re-prepared and applied entirely at the decorating contractors own cost.

7.5 All wood work shall be pressure treated with

GENERAL NOTES

ALL DIMENSIONS IN MILLIMETRES

DO NOT SCALE OFF THIS DRAWING

ALL DIMENSIONS TO BE CHECKED ON SITE

C)JAMES BLAKE ASSOCIATES LTD 2022

AREA TO BE SEEDED - WILDFLOWER

3No. Hv

3No. Heb rak

5No. Phi Aur

243

243

5No. Heb Met -----

No. Cho Az

5No. Euo Aur

1No. CAR LU

2

barrier to ensure maximum rigidity

6.2 Ground work

encountered.

7.0 Hardworks

layout pla

1658m2 CANOPY M

1No. QUE ROB

2No. ALN (

242

5No. bru Ice

5No. Vib dav

2 NATIVE SHRUB MIX

O BE SEEDED WETWILDFLOWER

3No. Hak Aur -

3N<u>o.</u> Sar hoo

242

244

24No. Osm het @ 3/m 8m HEDGE TYPE 10

5No. Cho Sun

5No. Heb Met

- 5No. Hvp Hid

5No. Lon pil -

241

245

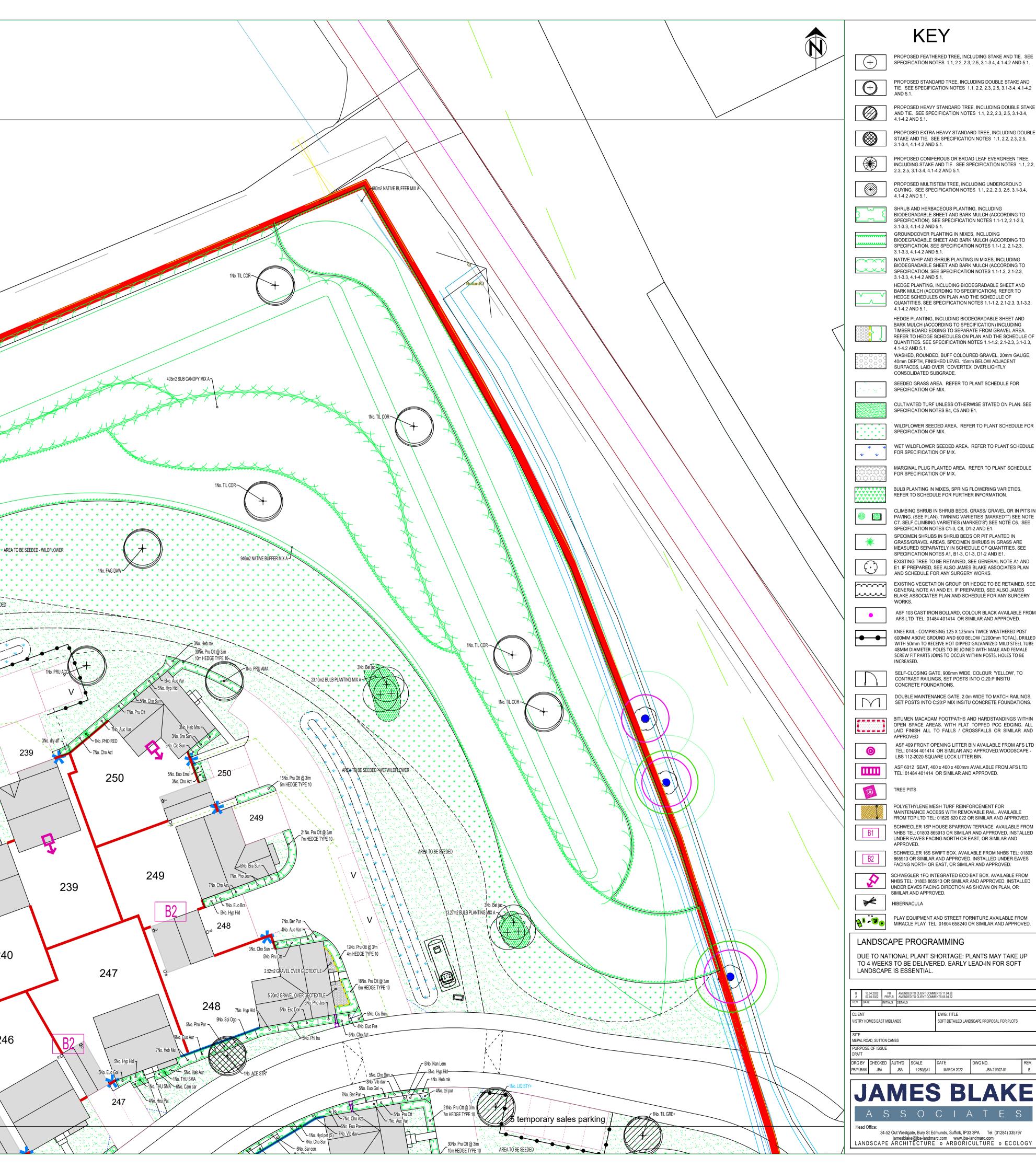
-841m2 SUB CANOPY MIX B

AREA TO BE SEEDED

240

246

2.1 Pre-planting herbicide application: Apply by suitable spraying aparatus, an approved translocated systemic herbicide to the manufacturer's instructions and to 1997 Control of Pesticides Regulations and 2020 COSHH regulations on all hards accessed as a second structure of the second structu



## KEY

(+)	PROPOSED FEATHERED TREE, INCLUDING STAKE AND TIE. SEE SPECIFICATION NOTES 1.1, 2.2, 2.3, 2.5, 3.1-3.4, 4.1-4.2 AND 5.1.
(+)	PROPOSED STANDARD TREE, INCLUDING DOUBLE STAKE AND TIE. SEE SPECIFICATION NOTES 1.1, 2.2, 2.3, 2.5, 3.1-3.4, 4.1-4.2 AND 5.1.
$\bigcirc$	PROPOSED HEAVY STANDARD TREE, INCLUDING DOUBLE STAKE AND TIE. SEE SPECIFICATION NOTES 1.1, 2.2, 2.3, 2.5, 3.1-3.4, 4.1-4.2 AND 5.1.
$\bigotimes$	PROPOSED EXTRA HEAVY STANDARD TREE, INCLUDING DOUBLE STAKE AND TIE. SEE SPECIFICATION NOTES 1.1, 2.2, 2.3, 2.5, 3.1-3.4, 4.1-4.2 AND 5.1.
()	PROPOSED CONIFEROUS OR BROAD LEAF EVERGREEN TREE, INCLUDING STAKE AND TIE. SEE SPECIFICATION NOTES 1.1, 2.2, 2.3, 2.5, 3.1-3.4, 4.1-4.2 AND 5.1.
	PROPOSED MULTISTEM TREE, INCLUDING UNDERGROUND GUYING. SEE SPECIFICATION NOTES 1.1, 2.2, 2.3, 2.5, 3.1-3.4, 4.1-4.2 AND 5.1.
3	SHRUB AND HERBACEOUS PLANTING, INCLUDING BIODEGRADABLE SHEET AND BARK MULCH (ACCORDING TO SPECIFICATION). SEE SPECIFICATION NOTES 1.1-1.2, 2.1-2.3,
	3.1-3.3, 4.1-4.2 AND 5.1. GROUNDCOVER PLANTING IN MIXES, INCLUDING BIODEGRADABLE SHEET AND BARK MULCH (ACCORDING TO SPECIFICATION. SEE SPECIFICATION NOTES 1.1-1.2, 2.1-2.3,
	3.1-3.3, 4.1-4.2 AND 5.1. NATIVE WHIP AND SHRUB PLANTING IN MIXES, INCLUDING BIODEGRADABLE SHEET AND BARK MULCH (ACCORDING TO SPECIFICATION. SEE SPECIFICATION NOTES 1.1-1.2, 2.1-2.3, 3.1-3.3, 4.1-4.2 AND 5.1.
V _ V	HEDGE PLANTING, INCLUDING BIODEGRADABLE SHEET AND BARK MULCH (ACCORDING TO SPECIFICATION). REFER TO HEDGE SCHEDULES ON PLAN AND THE SCHEDULE OF QUANTITIES. SEE SPECIFICATION NOTES 1.1-1.2, 2.1-2.3, 3.1-3.3, 4.1-4.2 AND 5.1.
	4.14.2 AND 3.1. HEDGE PLANTING, INCLUDING BIODEGRADABLE SHEET AND BARK MULCH (ACCORDING TO SPECIFICATION) INCLUDING TIMBER BOARD EDGING TO SEPARATE FROM GRAVEL AREA. REFER TO HEDGE SCHEDULES ON PLAN AND THE SCHEDULE OF QUANTITIES. SEE SPECIFICATION NOTES 1.1-1.2, 2.1-2.3, 3.1-3.3, 4.1-4.2 AND 5.1.
	<ul> <li>4.14.2 AND 5.1.</li> <li>WASHED, ROUNDED, BUFF COLOURED GRAVEL, 20mm GAUGE, 40mm DEPTH, FINISHED LEVEL 15mm BELOW ADJACENT</li> <li>SURFACES, LAID OVER 'COVERTEX' OVER LIGHTLY CONSOLIDATED SUBGRADE.</li> <li>SEEDED GRASS AREA. REFER TO PLANT SCHEDULE FOR</li> </ul>
	SPECIFICATION OF MIX.
	CULTIVATED TURF UNLESS OTHERWISE STATED ON PLAN. SEE SPECIFICATION NOTES B4, C5 AND E1. WILDFLOWER SEEDED AREA. REFER TO PLANT SCHEDULE FOR
· · · · · · · · · · · · · · · · · · ·	SPECIFICATION OF MIX. WET WILDFLOWER SEEDED AREA. REFER TO PLANT SCHEDULE
<b>* *</b>	FOR SPECIFICATION OF MIX.
	FOR SPECIFICATION OF MIX. BULB PLANTING IN MIXES, SPRING FLOWERING VARIETIES, REFER TO SCHEDULE FOR FURTHER INFORMATION.
0	CLIMBING SHRUB IN SHRUB BEDS, GRASS/ GRAVEL OR IN PITS IN PAVING. (SEE PLAN). TWINING VARIETIES (MARKED'T') SEE NOTE C7. SELF CLIMBING VARIETIES (MARKED'S') SEE NOTE C6. SEE SPECIFICATION NOTES C1-3, C8, D1-2 AND E1.
*	SPECIMEN SHRUBS IN SHRUB BEDS OR PIT PLANTED IN GRASS/GRAVEL AREAS. SPECIMEN SHRUBS IN GRASS ARE MEASURED SEPARATELY IN SCHEDULE OF QUANTITIES. SEE SPECIFICATION NOTES A1, B1-3, C1-3, D1-2 AND E1. EXISTING TREE TO BE RETAINED, SEE GENERAL NOTE A1 AND E1. IF PREPARED, SEE ALSO JAMES BLAKE ASSOCIATES PLAN
	AND SCHEDULE FOR ANY SURGERY WORKS. EXISTING VEGETATION GROUP OR HEDGE TO BE RETAINED, SEE GENERAL NOTE A1 AND E1. IF PREPARED, SEE ALSO JAMES
	BLAKE ASSOCIATES PLAN AND SCHEDULE FOR ANY SURGERY WORKS. ASF 103 CAST IRON BOLLARD, COLOUR BLACK AVAILABLE FROM
	AFS LTD TEL: 01484 401414 OR SIMILAR AND APPROVED.
•	600MM ABOVE GROUND AND 600 BELOW (1200mm TOTAL), DRILLED WITH 50mm TO RECEIVE HOT DIPPED GALVANIZED MILD STEEL TUBE 48MM DIAMETER. POLES TO BE JOINED WITH MALE AND FEMALE SCREW FIT PARTS JOINS TO OCCUR WITHIN POSTS, HOLES TO BE INCREASED.
$\bigcap$	SELF-CLOSING GATE, 900mm WIDE, COLOUR 'YELLOW', TO CONTRAST RAILINGS, SET POSTS INTO C:20:P INSITU CONCRETE FOUNDATIONS.
$\mathbb{M}$	DOUBLE MAINTENANCE GATE, 2.0m WIDE TO MATCH RAILINGS, SET POSTS INTO C:20:P MIX INSITU CONCRETE FOUNDATIONS.
	BITUMEN MACADAM FOOTPATHS AND HARDSTANDINGS WITHIN OPEN SPACE AREAS. WITH FLAT TOPPED PCC EDGING. ALL LAID FINISH ALL TO FALLS / CROSSFALLS OR SIMILAR AND APPROVED
0	ASF 409 FRONT OPENING LITTER BIN AVAILABLE FROM AFS LTD TEL: 01484 401414 OR SIMILAR AND APPROVED.WOODSCAPE - LBS 112-2020 SQUARE LOCK LITTER BIN.
	ASF 6012 SEAT, 400 x 400 x 400mm AVAILABLE FROM AFS LTD TEL: 01484 401414 OR SIMILAR AND APPROVED.
	TREE PITS POLYETHYLENE MESH TURF REINFORCEMENT FOR
B1	MAINTENANCE ACCESS WITH REMOVABLE RAIL. AVAILABLE FROM TDP LTD TEL: 01629 820 022 OR SIMILAR AND APPROVED. SCHWEGLER 1SP HOUSE SPARROW TERRACE. AVAILABLE FROM NHBS TEL: 01803 865513 OR SIMILAR AND APPROVED. INSTALLED
B2	UNDER EAVES FACING NORTH OR EAST, OR SIMILAR AND APPROVED. SCHWEGLER 16S SWIFT BOX. AVAILABLE FROM NHBS TEL: 01803 865913 OR SIMILAR AND APPROVED. INSTALLED UNDER EAVES
<u> </u>	FACING NORTH OR EAST, OR SIMILAR AND APPROVED. SCHWEGLER 1FQ INTEGRATED ECO BAT BOX. AVAILABLE FROM NHBS TEL: 01803 865913 OR SIMILAR AND APPROVED. INSTALLED
*	UNDER EAVES FACING DIRECTION AS SHOWN ON PLAN, OR SIMILAR AND APPROVED. HIBERNACULA
<b>H</b> I-30	PLAY EQUIPMENT AND STREET FORNITURE AVAILABLE FROM MIRACLE PLAY TEL: 01604 658240 OR SIMILAR AND APPROVED.
DUE TO NA TO 4 WEEK	CAPE PROGRAMMING ATIONAL PLANT SHORTAGE: PLANTS MAY TAKE UP KS TO BE DELIVERED. EARLY LEAD-IN FOR SOFT PE IS ESSENTIAL.
	PB AMENDED TO CLIENT COMMENTS 11.04.22 PB/PLB AMENDED TO CLIENT COMMENTS 05.04.22 TTALS DETAILS
LIENT STRY HOMES EAST I	DWG. TITLE MIDLANDS SOFT DETAILED LANDSCAPE PROPOSAL FOR PLOTS
TE EPAL ROAD, SUTTON JRPOSE OF ISSUE RAFT	
RG BY CHECKED /PLB/KK JBA	D         AUTH'D         SCALE         DATE         DWG NO.         REV.           JBA         1:250@A1         MARCH 2022         JBA 21/307-01         B
	MES BLAKE

34-52 Out Westgate, Bury St Edmunds, Suffolk, IP33 3PA Tel: (01284) 335797