SPECIFICATION NOTES - REFER ALSO TO THE MEASURED WORKS SCHEDULE. 1. Planting shall be set out exactly as shown on the 1. When specified by the additional specification notes on this plan, supply and spread suitable drawing, and measured from existing fixed points. Curved beds shall be set out using radii scribed on the biodegradeable sheet mulch over planting beds, eviously, cultivated, graded and fertilized topsoil ground using two pointed stakes and a line between, or with site marker paint. The junction between convey before planting, and peg down at a minimum of 500mm centres, (300mm at edges) and beds less and concave curves shall be cut to form a smooth and than 1m wide. Pegging this densely is essential to even flowing line. Check that all setting out conforms prevent flaps of material becoming exposed. Refer to the plan before cultivation and planting works are to the specification for biodegradable sheet mulch carried out. Failure to do so may result in rejection of PROPOSED FEATHERED TREE, INCLUDING STAKE AND TIE. SEE the work by the landscape architect and may require SPECIFICATION NOTES A1, B2-3, B5, C1-4, D1-2 AND E1. amendment at the contractor's expense. 2. Following planting supply and spread evenly Melcourt Industries "Edwards of Brandon" to a 2. All planting beds shall be a minimum of 1 metre depth of 50mm. (75mm if no sheet mulch specified wide, except where there is insufficient space, due to PROPOSED STANDARD TREE, INCLUDING DOUBLE STAKE AND the constraints of walls and path edgings and their be no higher than 15mm below pavement or grass TIE. SEE SPECIFICATION NOTES A1, B2-3, B5, C1-4, D1-2 AND E1. levels to avoid any spillage onto pavements o foundations. With narrow beds between walls/ fences lawns. N.B. no substitution of mulch type will be and path edgings, ensure that the bed has space free acceptable. It is essential to have a no-fines, large from concrete footings before planting. If the bed is particled, brown wood chip to reduce weed growt m HEDGE TYPE 01 sealed with concrete, then the landscape contracto PROPOSED HEAVY STANDARD TREE, INCLUDING DOUBLE STAKE 6.84m2 GRAVEL OVER GEOTEXTILE reduce wind blow and prevent rapid break down. shall contact the site manager or landscape architect AND TIE. SEE SPECIFICATION NOTES A1, B2-3, B5, C1-4, D1-2 to determine if footings are excessive and can be PRIVATE DRI OM 2 GROUND COVER MIX H reduced or else, the bed can be paved. The width of all beds will be checked by the inspecting landscape PROPOSED EXTRA HEAVY STANDARD TREE. INCLUDING DOUBLE All workmanship and materials shall conform to architect and where the width is not as drawn, the the following codes:A) General landscape operations (excluding hard STAKE AND TIE. SEE SPECIFICATION NOTES A1, B2-3, B5, C1-4, contractor shall re- cultivate them to the specified width at his own expense. surfaces) - BS 4428:1989. B) Trees in relation to construction- BS 5837: 2012 PROPOSED EXTRA HEAVY STANDARD TREE IN PAVING and BS 6549:1999. BS 3998:2010 (recommendation 3No. Cho Sun-B) Ground preparation INCLUDING NETAL GRILL AND TREE GUARD AND UNDERGROUND for tree works) unless otherwise specified. 4No. Euo Aur 🔨 GUYING. TREE GRILL SUCH AS BROXAP SUNBURST SQUARE 1. Pre-planting herbicide application: Apply by tract and Specifications of Tree Works 1996. BX431-3 AND MATCHING GUARD. SEE SPECIFICATION NOTES A1, suitable spraying aparatus, an approved translocate GREEN CORRIDOR DESIGN BY OTHERS ∕-5No. Vib dav C) Nursery stock in accordance with latest horticul B2-3. B5. C1-4. D1-2 AND E1. systemic herbicide to the manufacturer's instructions PROPOSED CONIFER OR BROAD LEAF EVERGREEN TREE, and to 1997 Control of Pesticides Regulations and INCLUDING STAKE AND TIE. SEE SPECIFICATION NOTES A1, B2-3, 2003 COSHH regulations on all beds, except those B5, C1-6, D1-2 AND E1. which are both weed free and are to receive -BS 8545 : 2014 Trees from Nursery to Independence agrotextile sheet mulch. Spray immediately if any P104 weeds are present. If none are showing, but there may SHRUB AND HERBACEOUS PLANTING, INCLUDING be a delay before planting, or the area is to be seeded BIODEGRADABLE SHEET AND BARK MULICH (ACCORDING TO -BS 3936-2: 1990 Nursery Stock- Specification for spray after one month following cultivation, to allow SPECIFICATION). SEE SPECIFICATION NOTES A1-2, B1-3, C1-3, dormant seed to germinate. All spraying shall be BS 3936- 4: 2007 Nursery stock-Specification fo carried out by skilled and qualified operatives, using 3No. Heb rak protective clothing, in suitable weather (no wind) and -BS 3936-9 · 1998 Nursery stock- Specification SHRUB AND HERBACEOUS PLANTING, INCLUDING SHEET AND any damage caused by spray drift, from incorrect forbulbs, corms and tubers. -BS 3936-10 : 1990 Nursery stock- Specification for GRAVEL MULCH (ACCORDING TO SPECIFICATION). SEE usage or spillage, shall be rectified at the contractor's SPECIFICATION NOTES A1-2, B1-3, C1-3, D1-2 AND E1. 0.64m2 GRAVEL OVER GEOTEXTILE own cost. Repeat as necessary to ensure complete kill ground cover shrubs. and rake off all dead material from site. nd establishing landscape plants 1996, Part 3, GROUNDCOVER PLANTING IN MIXES. INCLUDING paragraphs 6.2 to 6.6. 2. Carry out the following works to the existing topsoil ery for Landscape Works BS 4428 :1989 BIODEGRADABLE SHEET AND BARK MULCH (ACCORDING TO on site to ensure it Conforms to BS 3882:2015, being SPECIFICATION. SEE SPECIFICATION NOTES A1-2, B1-3, C1-3, free from rocks larger than 50m diameter, concrete, all roots, wire, brick, and have less than 20% clay. Allow F) Seeding - EEC Regulations 1974. Use blue labelled certified varieties to EC purity and germination regulations. When requested, submit an officia seed for pre-application of herbicide as above. Fertilise with HEDGE PLANTING, INCLUDING BIODEGRADABLE SHEET AND 100g per meter square of Hortibase CRF (16-8-12) BARK MULCH (ACCORDING TO SPECIFICATION), REFER TO slow release fertilizer, in accordance with the Testing Station Certificate of germination, purity and HEDGE SCHEDULES ON PLAN AND THE SCHEDULE OF manufacturer's instructions. For beds less than 5 QUANTITIES. SEE SPECIFICATION NOTES A1-2, B1-3, B5, C1-3, 6) Topsoil - BS 3882: 2015 meters in width, fork over thoroughly or machine rotovate soil to a depth of 300mm, ensuring that the 1997; The Health and Safety at Work Act 1974; the HEDGE PLANTING, INCLUDING BIODEGRADABLE SHEET AND subgrade and topsoil are completely broken up and OSHH Regulation 2003, the product COSHH shee BARK MULCH (ACCORDING TO SPECIFICATION) INCLUDING free draining, relieving any compaction. For beds Water Supply (Water Quality.) Regulations amend TIMBER BOARD EDGING TO SEPARATE FROM GRAVEL AREA greater than 5 metres in width, break up the subgrade 2000; Control of Pollution Act 1974; Hedgerow ACT REFER TO HEDGE SCHEDULES ON PLAN AND THE SCHEDULE OF and topsoil using a tractor mounted subsoiler or ripper 1997; Wildlife and Countryside Act 1981; Countrysi at 500mm centres to a depth of 500mm, except where 101 QUANTITIES. SEE SPECIFICATION NOTES A1-2, B1-3, B5, C1-3, there are services, or within 10 meters of tree stems or 3 meters of existing hedges. Do not rip areas where GENERAL NOTES FOR THE DEVELOPER. WASHED, ROUNDED, BUFF COLOURED GRAVEL, 20mm GAUGE, roots greater than 10mm diameter are encountered 40mm DEPTH, FINISHED LEVEL 15mm BELOW ADJACENT SURFACES, LAID OVER 'COVERTEX' OVER LIGHTLY Any existing trees to be retained, are the responsibility of the main contractor on site who 3. Determine before submitting a tender, the extent of CONSOLIDATED SUBGRADE support from the site manager with ground shall take all necessary protective measures set CULTIVATED TURF UNLESS OTHERWISE STATED ON PLAN. SEE preparation: ensure soil of all planting beds is graded SPECIFICATION NOTES B4, C5 AND E1. to a level 65mm below adjacent grass or paved stems or roots, to prevent compaction from surfaces, (90mm below where agro- textile set mulch vehicles or storage of materials, contamination of is not specified), within 400-600mm of edges to ensure soil from spilages, scorching from fires and CLIMBING SHRUB IN SHRUB BEDS, GRASS/ GRAVEL OR IN PITS IN ~3.73m2 GRAVEL OVER GEOTEXT bark or wood chip mulches are retained. Where grass instability or stress from changes of soil level. PAVING. (SEE PLAN). TWINING VARIETIES (MARKED'T') SEE NOTE is proposed, then the soil level shall be flush C7. SELF CLIMBING VARIETIES (MARKED'S') SEE NOTE C6. SEE (maximum 10mm below - but never proud) of adjacen for ensuring that neither plant, materials or labour SPECIFICATION NOTES C1-3, C8, D1-2 AND E1. are cause of any damage to existing trees, and like the employer, the landscape contractor shall paved surfaces, to receive rain water run off. The SPECIMEN SHRUBS IN SHRUB BEDS OR PIT PLANTED IN landscape contractor is responsible for ensuring that the final product conforms to the specification even replace at once any tree damaged on site, GRASS/GRAVEL AREAS. SPECIMEN SHRUBS IN GRASS ARE ~13m2 GROUND COVER MIX A supplying and planting a tree of the same species and size, at his own cost. Protection barriers will where the developer and/or main contractor have MEASURED SEPARATELY IN SCHEDULE OF QUANTITIES. SEE failed to supply and spread topsoil to the recessed SPECIFICATION NOTES A1, B1-3, C1-3, D1-2 AND E1. comprise a scaffold framework in accordance with evel. The landscape contractor shall allow for gure 2 of BS 5837:2012 (The BS). EXISTING TREE TO BE RETAINED, SEE GENERAL NOTE A1 AND adjustment of levels, as specified above, including for The framework will consist of vertical and horizon E1. IF PREPARED, SEE ALSO JAMES BLAKE ASSOCIATES PLAN re-grading subsoil and topsoil. Where beds are scaffolds with vertical tubes spaced at no more than AND SCHEDULE FOR ANY SURGERY WORKS. sloping, ensure that topsoil is graded to the specified evels below pavement & grass surfaces within intervals and driven into the ground. Weld mesh 400mm of the edges of the bed. This is to allow for Heras or similar) panels will be securely fixed on to EXISTING VEGETATION GROUP OR HEDGE TO BE RETAINED. SEE sheet mulch and bark or wood chip mulch so that GENERAL NOTE A1 AND E1. IF PREPARED, SEE ALSO JAMES mulch does not spill out on to pavements and also to framework with wire or scaffold clamps. Tubes will BLAKE ASSOCIATES PLAN AND SCHEDULE FOR ANY SURGERY allow surface water to drain from paths on to planted be driven into the ground to a minimum depth of 00mm.
Supporting struts will be fixed to the inside of the harrier to ensure maximum rigidity. 4. For sloping areas to be turfed adjacent to paved barrier to ensure maximum rigidity. BENCH BY MIRACLE PLAY SB 5057 areas, topsoil levels shall be graded flush with the G finished pavement level (or up to 10mm below), to allow surface water to drain from pavements to so ~4m2 GROUND COVER MIX A 1. Soil levels: soil levels for shrub beds and grass areas. Soil of grass areas should therefore never be areas should have any compacted subgrade ►2.00m2 GRAVEL OVER GEOTEXTILE () R BIN WITH LID BY MIRACLE PLAY SB 5083 proud of paved areas. Soil levels more than 10 mm thoroughly broken up by machine before 73 below pavement edges will instructing the ground worker to spread topsoil or the landscape contractor to commence work or cause mower damage on cutting. 5No. Heb Sutthe beds will become waterlogged in wet weather 5.Imported topsoil (where specified and sanctioned by BOWTOP RAILING BY MIRACLE PLAY the employer) for making up ground, shall conform to BS 3882: 2015, and be free from rocks (over 50mm Top soil spread from on site should be to the lowing minimum depths:- Shrub beds: 350mm. less than greater than 20% clay. Such soil shall be Grass areas 150mm. allow for excavation of TREE ROOT BARRIER SUCH AS RE-ROOT 2000 BY GREEN BLUE 415mm of the subgrade for shrub beds to leave beds 65mm below finished pavement or grass shall first be approved by the landscape architect before being supplied to site. No imported soil shall be areas in order to receive sheet and bark mulch, 3No. Cho Sun ∕ APPROXIMATE TREE GROWTH AFTER 25YEARS. used). Tree pits will be dug by the landscape 10m2 GROUND COVER MIX F contractor. Top soil shall be spread for grass areas flush with any areas of paving and after C) Planting 1No.

2m2 GROUND COVER MIX F settlement, the soil level should be no greater than 10mm below paved areas to allow for turf. FREE ACCESS BAT BOX A AVAILABLE FROM IBSTOCK 1. All planting must be carried out in accordance to the ROUND COVER M**I**X A http://www.ibstock.com TEL 08448004575 OR SMILER AND APPROVED specification and schedule of quantities accompanying or areas to be grass seeded, the soil level shall these drawings. Refer to the specification for the be flush with any finished paved surfaces after GROUND COVER MIX H 14m2 GROUND COVER MIX F TANDARD INTEGRAL BIRD BOX 75MM CRESCENT HOLE AVAILABLE settlement (or to a maximum of 5mm below) to 2No. TOP BOX cone planting, turfing, and standard trees, and also for allow for rain water to drain onto soft surfaces. FROM BIRD BRICK HOUSES http://www.birdbrickhouses.co.uk TEL Settlement shall be no greater than the tolerances given or problems will be encountered with 01323488732 OR SMILER AND APPROVED 7m2 GROUND COVER MIX A STANDARD INTEGRAL BIRD BOX 34MM ROUND HOLE AVAILABLE FROM 2. No substitutions will be accepted without the prior mowing (the blades in danger of touching concrete agreement of the inspecting landscape architect. The edgings) or where soil is proud of pavements, then PRIVATE DRIVE BIRD BRICK HOUSES http://www.birdbrickhouses.co.uk TEL 01323488732 contractor shall replace at once at his own cost any drainage problems will be encountered. OR SMILER AND APPROVED stock size, species or variety of plant which has not Existing topsoil and imported soil shall conform been specified on the planting plan and schedule, STANDARD INTEGRAL BIRD BOX 50MM ROUND HOLE AVAILABLE FROM P94 to BS 3882:2007, and be free from compaction. 2 ĞRAVEL OVER GEOTEXT unless prior agreement to a substitution by the BIRD BRICK HOUSES http://www.birdbrickhouses.co.uk TEL 01323488732 P94 ocks/bricks greater than 50mm diameter, landscape architect has been received. All plants shall OR SMILER AND APPROVED concrete, wire, roots, debris, oil, cement and be true to size specified in the schedule of plants and builders rubble. Soil shall have a clay content o associated notes, (3L pots are 19cm diameter and 5m2 GROUND COVER MI 15cm deep). All shrubs, (other than ground cover), 3No. EUO AUR → shal**l** be 400-600mm height and spread, or otherwis 3m2 GROUND COVER MIX F 900 HIGH TIMBER RANCH STYLE FENCE SPECIFICATION BY specified for the pot size by the HTA National Plant Specification and be bushy, healthy, disease free 1. Hard works, unless otherwise agreed, shall be 1No. Cle Eli carried out by the developer or main contractor, and all materials and workmanship shall be in stock, not pot bound, leggy or spindly. There should be ¹2No. TOP BC a minimum of 5 breaks per shrub. This specification is the minimum standard required and any stock falling accordance with the construction details and the 2 GROUND COVER MIX I below this standard, in the sole opinion of the specting landscape architect, shall be lifted and 2. All paths and edgings shall be set out properly to lines and radii, with all curves scribed on the replaced at the contractor's expense. ground using pointed pegs and string or site 3. All shrubs, herbaceous plants, whips and marker paint, achieving flowing natural arcs.
Setting out shall be agreed with the landscape transplants shall be watered in on planting with 20 litres per square metre. Trees shall be watered in with contractor and subsequently the landscape 25 litres per tree position. Water thereafter during the contract period at weekly intervals with 30 litres of 3. Hard surfaces shall be constructed afte suitable base courses have been laid, taking full 4. Proposed large feathered or standard trees to be 5No. Vib tin @ 3/1 account of local site conditions, soft spots and true to the species, variety and size as specified on the planting plan, to include 1.6m chestnut stake are minimum depths assuming suitable substrate 600mm above ground and 1000mm below ground) and 1No. sackcloth tie with spacing device positioned 69 SEE SEPARATE EXTERNAL LAYOUT DRAWINGS (BY DEVELOPER) FOR 4. All metalwork shall be finished hot dipped 25mm maximum from the top of the post. alvanized in accordance with BS EN ISO1460. he galvanizer shall be responsible for the SPECIFICATIONS AND ARRANGEMENT OF FENCING AND OTHER HARD WORKS 5. Turf to be of cultivated grade such as Rowlawn thorough removal of all galvanizing smuts (fettling) FOR PLANT LIST REFER TO "Medallion", or other of similar quality and source, o the complete satisfaction of the Landscape approved by the landscape architect. The contracto Architect. The decorating contractor shall prepare shall replace at once any turf rejected by the the galvanized surface by washing with detergent and water and scrubbing with a scouring pad until andscape architect at his own cost. all dirt, grease, white rust & sulphates have been -12No, Heb Cal E C O 6.55m2 GRAVEL OVER GEOTEXTILE 7 6.Self clinging climbing shrubs or wall shrubs, with "S removed & then allowed to dry thoroughly. Supply and paint 'lcosit 6630' from Sika Ltd (tel. 01707 SHEET JBA 17/081-06 SNo. Euo Eme

5No. Euo Eme drawn after the climber name, shall be trained to the wall/fence with heavy duty, plastic coated garden wire. 1No. TOP BOX con 374444) applied with a turkhead brush strictly in raining wires shall be attached vertically to the wall/fence by means of 125mm long stainless steel COSHH regulations and the product COSHH sheet. eye screw fittings. Position 1No. at 250mm from ground, and 1No. 250mm from top of the wall/fence, Apply 2No. coats of paint with a dry film thickness of 100 microns per coat. Apply paint only when LANDSCAPE PROGRAMMING 1m HEDGE TYPE 09 \ galvanized surface is thoroughly dry at temperatures above five degrees celsius and in and string the wire tightly between the fixings. Train 6.74m2 GRAVEL OVER GEOTEXTILE-PLANTS MAY TAKE UP TO 4 WEEKS TO BE DELIVERED. EARLY 2m HEDGE TYPE 09 the climber to the wire with plastic coated garden wire 3No. Ile cre @ 3/m TIMBER EDGE 6No. Ile cre @ 3/m LEAD-IN FOR SOFT LANDSCAPE IS ESSENTIAL, ALLOW any event above the current dew point temperature. Paint work will be subject to inspection by experts and if found wanting, shall n HEDGE TYPE 09 5.36m2 GRAVEL OVER GEOTEXTIL SUFFICIENT TIME TO SOURCE. 7. Twining varieties of climber, with "T" drawn after the 15No. Euo bra @ 3/m _6No. Euo bra @ 3√m be stripped off, re-prepared and applied entirely 8.00m2 GRAVEL OVER GEOTEXTILE climber's name (in specially prepared pits or general 5m HEDGE TYPE TIMBER EDG 2m HEDGE TYPE 15 ___ 12No. lle cre @ 3/m_ shrub beds) shall be trained to walls/ fences by 12No. Euo bra @ 3/m-48No. lle cre @ 3/m ____ 36No. lle cre @ 3/m nounting ready-made trellis panels 1.8 x 1.8m 4m HEDGE TYPE 09

√ 5No. Vib dav-5. All wood work to use ACQ water based wood generally (but 1.8 x 0.6m for corners or where space is 4m HEDGE TYPE 15 16m HEDGE TYPE 09 12m HEDGE TYPE 04 15No. lle cre @ 3/m 3No, Ski Rub 9No. Euo bra @ 3/m restricted). Include for adapting any panels for 3No. Ski Rub-5m HEDGE TYPE 09 5m HEDGE TYPE 09 Permawood or other similar and approved locations where walls or fences are lower than 1.8m company. The timber shall then be stained with R GEOTEXTILE Fix trellis panels to the walls/ fences using non rusting BNo. coats of Sadolin 'Classic,' colour 'Walnut' screws 125mm long (to be approved), incorporating strictly in accordance with the manufacturers 50mm cube wood spacing blocks to ensure that the R 6No. Euo bra @ 3/m product COSHH sheet. panel is mounted sufficiently far from the wall/ fence to allow twining of stems. Ensure that all timber is ` 2m HEDGE TYPE 15 ليا Detailed soft landscape proposals for plots and pressure impregnated with a non phyto-toxic 2No. **Il**e cre @ 3/m preservative and then painted with a dark brown n 6No. Vib tin @ 3/m ncidental Public Open Space 15No. Euo bra @ 3/m ليا P107 phyto-toxix preservative wood stain such as Sadolin 2m HEDGE TYPE 01 "Classic" walnut or similar and approved. Ensure that G NGSMERE, BICESTEI \propto the trellis is not in contact with the ground. Train the climbing shrub to the trellis with plastic coated garden 21No. Vib tin @ 3/m PURPOSE OF ISSUE 2m HEDGE TYPE 15 2No. TOP BOX cone 8. Climbers specified outside proposed shrub beds 5No. Euo bra @ 3/m-1:250@A1 MAY 2017 shall have specially prepared climber pits. Climber pit shall be 400mm x 400mm and 600mm deep (mi 5m HEDGE TYPE 15 6No. Vib tin @ 3/m size), and be backfilled with topsoil (from site - unless otherwise agreed). Ensure the base of the pit is 6No. Euo bra @ 3/m thoroughly broken up and free draining before back Blake Associates filling with topsoil.Ensure no damage to foundations 2m HEDGE TYPE and services, and make good all structures and 2No. TOP BOX cone SENERAL NOTES surfaces disturbed. Fertilise with 50g of Hortibase C 15No. Euo bra @ 3/m-(16-8-12) slow release fertilizer. Water with 15 litres ALL DIMENSIONS IN MILLIMETRES 5m HEDGE TYPE 15 water per climber pit. HEAD OFFICE O NOT SCALE OFF THIS DRAWING

9.00m2 GRAVEL OVER GEOTEXTILE

-ALL DIMENSIONS TO BE CHECKED ON SITI

)JAMES BLAKE ASSOCIATES LTD 2017

9No. Euo Gol 🦴

12No. Ile cre @ 3/m 6No. Pru Ott

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