

1.0 INTRODUCTION

1.1 This method statement describes the procedure required for the planting and post maintenance of containerised trees and shrubs.

1.2 Although containerised trees can be planted throughout the year, we would recommend planting in the dormant season between November and early March. Planting outside this period would require careful watering management.

1.3 The recommendations for tree and shrub species and dimensions are detailed below and were available at the time of this report but will be subject to availability:

2.0 METHODOLOGY

2.1 The Planting pits for trees will be no less than 0.75m.x 0.75 wide and dug to a depth of no less than 450mm ensuring sub soil is broken down to allow drainage, levelled and cultivated to a fine tilth. If the existing soil is in poor condition it shall be replaced with a similar soil type as to recommendations in 'BS3882 Specifications for Topsoil 1994'.

2.2 Any weed growth will be removed, including the roots systems using a garden fork.

2.3 Mark out the size of the planting pit with a spade by scraping the edge along the ground surface. The planting pit will be square in shape and be a minimum of 40cms larger than the diameter of the containerised root ball. Screen planting areas should be marked out on site and if required turf removed to create planting bed.

2.4 The final depth of the planting pits will be the same as the height of the root ball of the tree/shrub from the base of the container to the inner compost level. This can be measured by holding the spade or cane against the container and transferring the measurement to the planting pit.

2.5 Loosen the base and sides of the planting pit with a garden fork and lightly firm the base of the pit. The trees will be supported with a single 1.8m tanolised tree stake driven into the base of the planting pit at this point and tied to this stake with individual tree ties allowing good space between the tree and stake. Hedging plants will not require support.

2.6 Prune any damaged branches and formative prune the crown as per to BS3998 'Recommendations for Tree Work'(2010) SEE ALSO Fig. G1 BS 8545. No heavy pruning or crown reduction will take place at this time.

2.7 Transfer the trees/shrubs, removed from containers without disturbing the root ball, into the planting pit; centrally position it with the stake(s) to ensure ties can be applied and check the pit dimensions against the root ball.

2.8 If the excavated soil condition and structure is poor, it can be ameliorated at this stage using well composted organic matter or a commercially developed material developed for the purpose. Any organic matter addition shall not exceed 5% of the total volume of the tree pit. Excessive organic matter may lead to serious soil settlement meaning that the root ball and root collar will finally settle below the soil level.

2.9 Care shall be taken to avoid disturbing the root ball.

2.10 Any weed growth will be removed from the surface of the root ball and disposed of.

2.11 The backfill soil mix will be placed into the planting pit, filling the void between the root ball and the sides of the planting pit. The excavated top soil will be used for topping up, if required. The backfill shall be worked around the root ball in layers of 10 15 cms with each layer being carefully firmed using the sole of the foot without damaging the root ball.

2.12 During the process of backfill, the trees/shrubs will continually be checked for straightness.

2.13 Any leftover soil and debris arising from the planting will be removed and disposed of accordingly.

2.14 The trees and shrubs will be mulched with a well-composted organic mulch such as woodchip to a depth of 8cms when settled. The mulch will be placed around the base of the tree to a diameter of no less than 1m to form a bund for water retention. No build-up of mulch will be situated around the base of the stem as any heat produced by the mulch may kill the cambium and also prevent respiration.

2.15 The trees/shrubs will be watered immediately by slowly filling the mulch bund with ten litres of water allowing for the water to soak into the root ball and planting pit.

3. MAINTENANCE

3.1 During the first two growing seasons after planting, the trees/shrubs will be watered regularly especially during dry periods from March to October. The amount of water required will be dependent on the soil type but water logging will be avoided. Any water should be applied slowly avoiding run off away from the root ball. An ideal way to achieve this is with a seep hose placed in a spiral pattern around the base of the tree. Tree stakes can be removed at this point or if the root system has not sufficiently established the tree should be assessed for replacement or re staking.

3.2 All grass and weed compaction around the base of the tree to a minimum of 1m diameter shall be eliminated in the first three growing seasons.

3.3 The mulch shall be topped up to maintain a depth of 8cm during the first three growing seasons.

3.4 The ties and stake can be removed once the root system has established in the ground and the tree is firmly rooted within the first two years.

3.5 Any trees or shrubs dying within the first 5 years of completion will be removed and replaced with similar size and species.

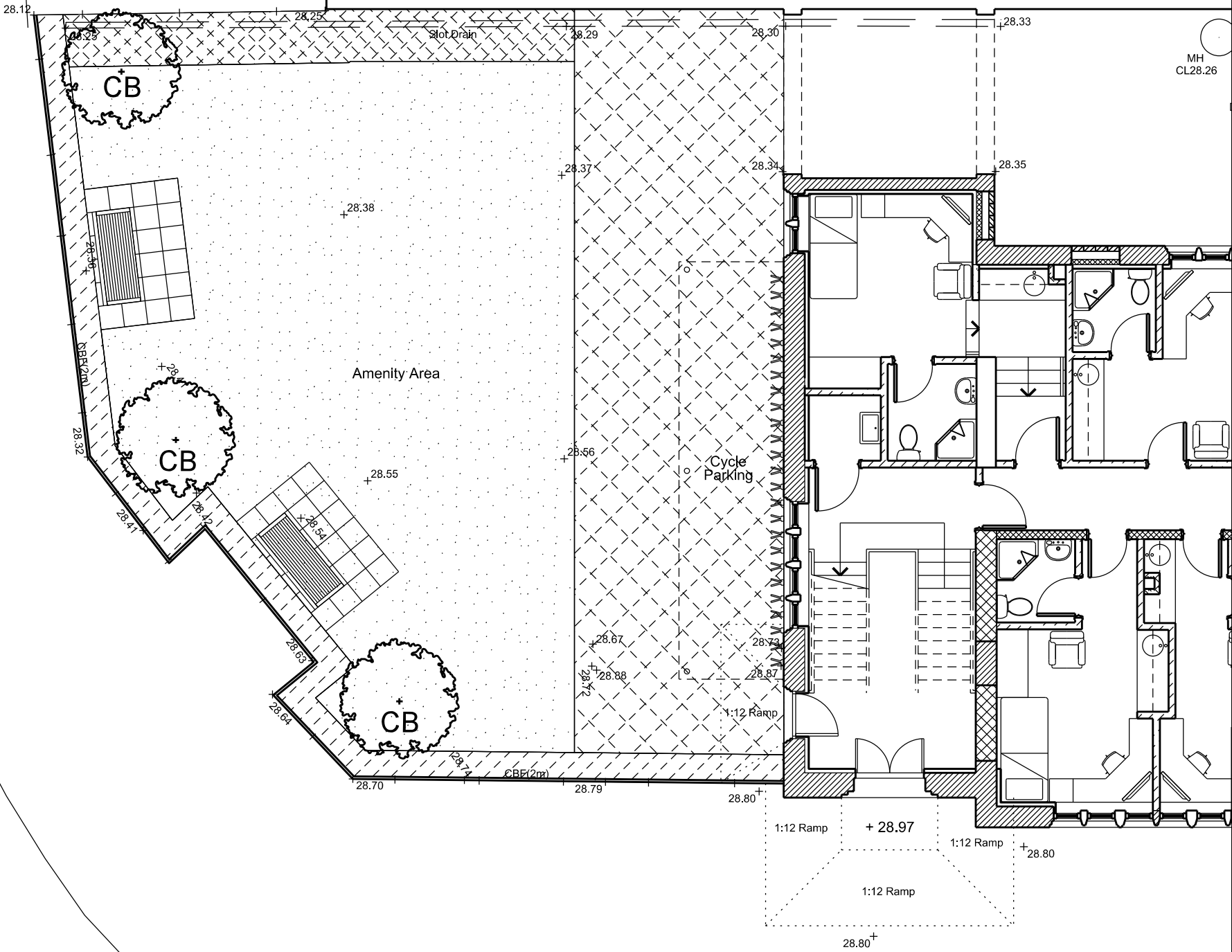
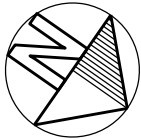
4.0 MATERIALS

4.1 Topsoil and subsoil to BS 3882 (Table 1)

4.2 Contact: BRITISH TOP SOIL

4.3 Organic Matter (if soil condition poor), Mulch,

4.4 Tree stakes 7 no. round 1.8m treated <80mm dia



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Soft Landscaping



Prunus lusitanica hedge



New Low Level Planting Bed Consisting
A Mixture Of:
Cholsya Ternata
Geranium Maccrorrhizum
Hebe Albicans
Hebe Blue Gem
Hebe Blue Star
Lavandula Angustifolia 'Hidcote'
Pittosporum 'Tom Thumb'
Rosmarinus Officialis



Tree Species - Carpinus betulus 'Frans Fontaine'
Density - As Shown
Height/Girth - 14/16g
Root Condition - Rootballed

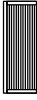


New Grass Turf

Hard Landscaping



Marshall's Tegula Cobble Setts
Colour - Traditional



Sustainable Furniture Teak Garden Bench
Product Code - TK2-B-R
Style - Richmond
Dimensions - L 1800 x H 900 x D 650
Finish - Teak Sealed
Anchor Kit for Soft Ground (1per bench)



Retained Existing Close Board Fencing
Made good



Marshall's Perfecta Slabs
Colour - Traditional

A	General amendments	RDP	30.06.16
REVISION	DESCRIPTION	BY	DATE

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RFP

CLIENT

MESSRS KARBANI

JOB TITLE

MAKSONS HOUSE
52 STATION RD., WEST DRAYTON
MIDDLESEX, UB7 7BT

DRAWING TITLE

PROPOSED LANDSCAPE PLAN

STATUS	DATE	DRAWN	CHECKED	SCALE @ A3
B. REGS	27.06.16	RDP	JNW	1:100
JOB NO.	DRAWING NO.			REV.
2280	BR 111			A

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