Drawing No. 850/1

Revisions

Date May 2020

Scale 1 : 200

PROPOSED DWELLINGS ON LAND TO THE SOUTH WEST OF THE OLD BLACKHORSE PUBLIC HOUSE.

	Species	Latin	Height
T1T2 T3	Silver Birch	Betula Pendula	6 M

Planting Specification

All trees and shrubs will conform to the specification for nursery stock as set out in British Standard 3936 Parts 1 (1992) and 4 (1984).
Stock shall be materially undamaged, sturdy, healthy and vigorous, of good shape and without elongated shoots, and free from pests and diseases, discolouration, weeds and physiological disorders. Plants shall have been grown in a suitable environment and hardened off. The root system shall be to the requirements of the National Plant Specification and balanced with branch system. 2.3 Native species shall be of local provenance.
CONTAINER GROWN TREES AND SHRUBS
All material shall have been grown in the container at least one full growing season prior to delivery and show substantial new root growth within the full volume of the container. They must show no signs of being pot-bound or waterlogged.
Deciduous trees and shrubs shall be planted only during the season November - March, and only when the soil is in a friable condition. Evergreens may be planted September/October or April/May. Carry out preparation and planting while soil and weather conditions are suitable and when soil is not so wet that to work it would result in a loss of structure.
Planting will be watered as necessary to ensure establishment and continued thriving of planting, watering to full depth of topsoil without damaging or displacing plants or soil.
All trees and shrubs are to be planted in pits, the sizes of which are specified below.
Tall Standard, Selected Standard Diameter (mm) 750 x 750 Depth 700 (mm)
Tree pit sizes will be increased where necessary to ensure pits are at least 300mm wider and 75mm deeper than the tree root system when fully spread.
Fork over the bottom of feathered tree pits to a depth of 150mm and other tree pits to a depth of 225mm and leave slightly domed to assist drainage. Roughen any smooth sides to pits.
Topsoil excavated from planting pits is to be mixed with compost and used for backfilling. Any subsoil excavated is to be removed from
site to an approved tip. Pits shall be excavated to the dimensions given above for each plant type. Backfill shall be a mixture of topsoil excavated from the pit, mixed with tree planting compost to the quantities given below. Backfill mixture to be lightly firmed in by treading.
Sufficient topsoil/compost mixture shall be returned to the
pit to raise the surface level to a minimum of 50 mm. and a maximum of 70 mm. above the adjacent surface level unless otherwise stated.
Standard and selected standard tree pit: Backfill topsoil mixed with 80 litres of tree planting compost to be provided by the Contractor, and lightly firm by treading. Return sufficient topsoil/compost mixture to the pit to raise the surface level as specified for Feathered tree pits.
Heavy standard trees shall be provided with two tree stakes. The overall length of the stakes shall be sufficient to ensure that they are firm when driven into the soil and that the top of the stake extends above ground level to approximately one third of the tree's height. Stakes are to be hammered into the ground before the tree is positioned in the pit. Each stake shall be whole sections of softwood timber of 75 mm top diameter, peeled and pressure treated in accordance with BS 4072. A 100mm x 30mm section cross spar shall be fixed to the posts with galvanised nails. Ties shall be of a type approved by the Employer. One tree tie shall be a rubber strap overlapped and fixed to the timber cross spar by galvanised clout nails. A rubber collar shall ensure that tree and stake do not touch in any place.
All stakes, trees and shrubs shall be maintained in firm positions within the ground and with all ties securely fixed and adjusted to allow for the increase in stem girth.

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Black Horse Public House

PMS02
331319.407mE
348792.020mN

PMS01
331317.481mE
348764.851mN
104.771mH

PMS03
331291.280mE
348760.688mN
104.695mH

MH CL 104.96m
MH CL 105.02m
MH CL 104.96m

The area allocated for planting should be protected through the installation of a barrier e.g. timber knee rail or similar (in order to prevent inappropriate parking or usage which may damage the ground or the trees themselves).

Exsisting fence

Paving to demarcate parking and 1.2m pathway

Post and Rail 1.2m high

Post and Rail 1.2m high

Black asphalt with white lines as markings

Close boarded fence 1.8m high

Close boarded fence 1.8m high

Close boarded fence 1.8m high

Close boarded fence 1.8m high

Garden area 38.00 M2

Garden area 35.00 M2

Garden area 34.00 M2 without path

F.F.L 104.90M PLOT 1

F.F.L 104.90M PLOT 2

F.F.L 104.90M PLOT 3

4260

Existing steel pallisade fencing 2m high

Existing steel pallisade fencing 2m high

Existing steel pallisade fencing 2m high

Access path to rear of Plot 2

Ker'b line

MISC. FENCE

MISC. FENCE

Grass

T1 T2 T3

105.22 105.16 104.73 105.08 104.91 104.95 104.93 104.84 104.77 104.86 104.84 104.83 104.77 104.53 104.59 104.68 104.49 104.67 104.72 104.66 104.62 104.52 104.34 104.31 104.27 104.70 104.57 104.58 104.68 104.59 104.95 104.95 104.12 104.79 104.78

SOILS FOR GRASS SEEDING:
Soil forming materials will be low fertility topsoil or subsoil, maximum stone size of 50mm in any dimension. Soil pH 7.0. Minimum depth of soils after lightly firming and settlement: 150mm

Planting Specification