

Grass (Non sports pitch area)

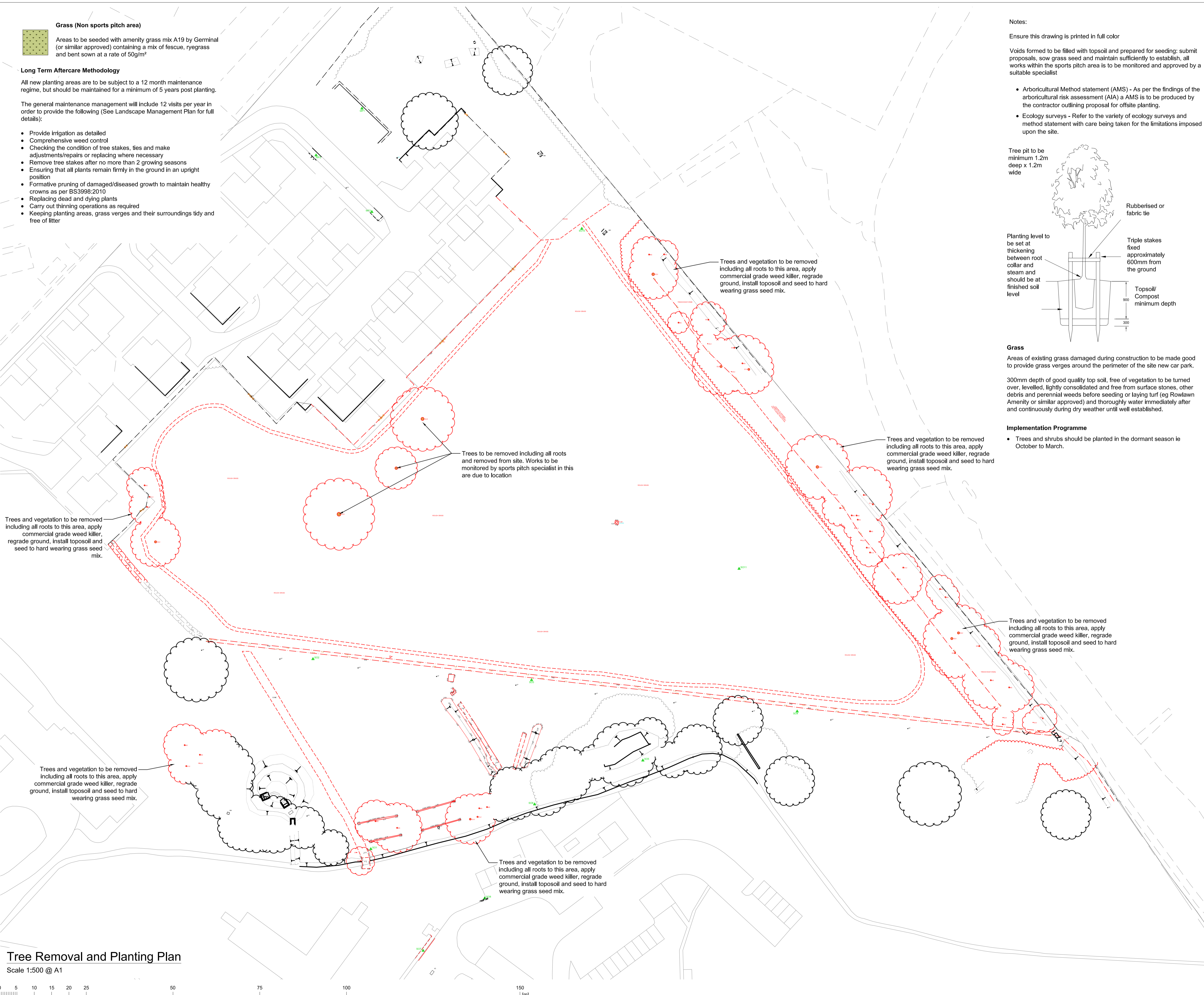
Areas to be seeded with amenity grass mix A19 by Germinal (or similar approved) containing a mix of fescue, ryegrass and bent sown at a rate of 50g/m²

Long Term Aftercare Methodology

All new planting areas are to be subject to a 12 month maintenance regime, but should be maintained for a minimum of 5 years post planting.

The general maintenance management will include 12 visits per year in order to provide the following (See Landscape Management Plan for full details):

- Provide irrigation as detailed
- Comprehensive weed control
- Checking the condition of tree stakes, ties and make adjustments/repairs or replacing where necessary
- Remove tree stakes after no more than 2 growing seasons
- Ensuring that all plants remain firmly in the ground in an upright position
- Formative pruning of damaged/diseased growth to maintain healthy crowns as per BS3998:2010
- Replacing dead and dying plants
- Carry out thinning operations as required
- Keeping planting areas, grass verges and their surroundings tidy and free of litter



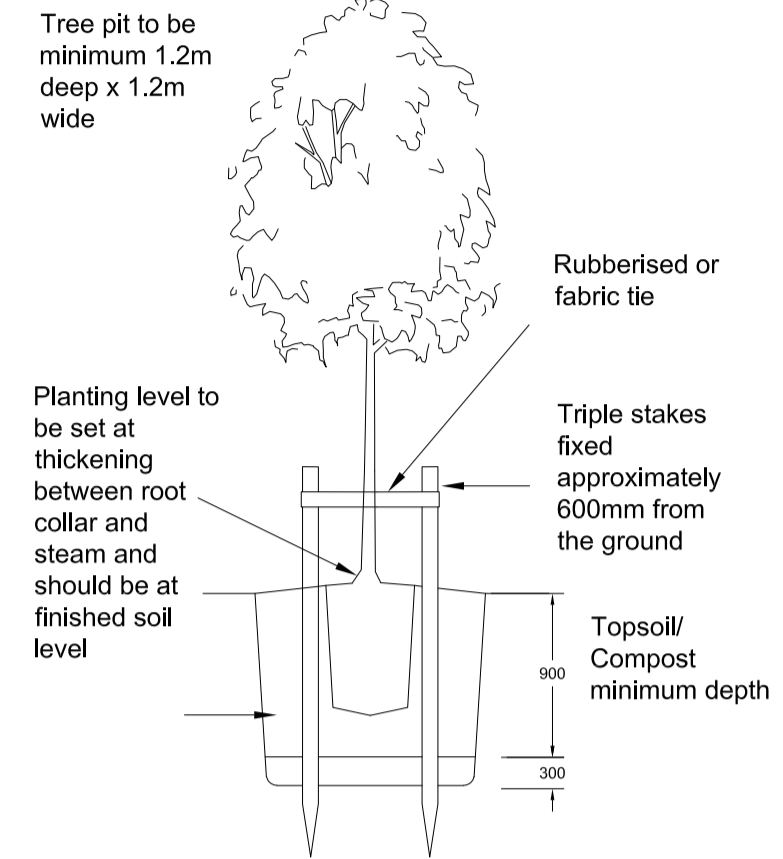
Notes:

Ensure this drawing is printed in full color

VOIDS FORMED TO BE FILLED WITH TOPSOIL AND PREPARED FOR SEEDING: SUBMIT PROPOSALS, SOW GRASS SEED AND MAINTAIN SUFFICIENTLY TO ESTABLISH, ALL WORKS WITHIN THE SPORTS PITCH AREA IS TO BE MONITORED AND APPROVED BY A SUITABLE SPECIALIST

- Arboricultural Method statement (AMS) - As per the findings of the arboricultural risk assessment (AIA) a AMS is to be produced by the contractor outlining proposal for offsite planting.
- Ecology surveys - Refer to the variety of ecology surveys and method statement with care being taken for the limitations imposed upon the site.

Tree pit to be minimum 1.2m deep x 1.2m wide



Planting level to be set at thickening between root collar and stem and should be at finished soil level

Grass

Areas of existing grass damaged during construction to be made good to provide grass verges around the perimeter of the site new car park.

300mm depth of good quality top soil, free of vegetation to be turned over, levelled, lightly consolidated and free from surface stones, other debris and perennial weeds before seeding or laying turf (eg RowLawn Amenity or similar approved) and thoroughly water immediately after and continuously during dry weather until well established.

Implementation Programme

- Trees and shrubs should be planted in the dormant season ie October to March.

GENERAL NOTES:

1. THIS IS AN A1 DRAWING, IF REPRODUCED IN ANY OTHER FORMAT THE SCALE SHOWN WILL BE INCORRECT.
2. ANY AMBIGUITIES, OMISSIONS AND ERRORS, OR INCONSISTENCIES WITH OTHER DOCUMENTS, ON THIS DRAWING SHOULD BE NOTIFIED IMMEDIATELY TO THE DESIGN MANAGER BEFORE THE COMMENCEMENT OF WORKS ON SITE.
3. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
4. ALL DIMENSIONS ARE TO BE CHECKED ON SITE ANY DISCREPANCIES ARE TO BE NOTIFIED IMMEDIATELY TO THE DESIGN MANAGER BEFORE THE COMMENCEMENT OF WORKS ON SITE.
5. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS FOR THIS PROJECT AND APPARENT INCONSISTENCIES BROUGHT TO THE ATTENTION OF THE DESIGN MANAGER.

LANDSCAPE PROPOSALS

Existing Vegetation

Existing Trees & Vegetation Retained
Location of existing trees and vegetation to be retained as part of the finished site. Trees to be fenced off from the construction activities to prevent any damage occurring to them.

Tree Replacement

For every 1no tree felled as part of the works (approx 11no), 5no trees shall be planted (approx 55no).

Trees

All tree re-planting is to be undertaken at DM Gosport due to lack of space at McMullen Barracks.

DM Gosport has not been surveyed as part of the works but has been agreed as the location with DIO Forestry. The contractor is to allow for the surveying, approvals and maintenance of all re-planted trees in line with the Arboricultural Impact Assessment (AIA) and agreement with DIO Forestry.

Proposed Planting Details & Specification

All areas of new landscaping to have the existing topsoil and subsoil decompacted by hand digging or rotorvator. If any imported topsoil is required it should be placed to a depth of 300mm minimum.

Off Site Specimen Tree Planting (55 no.)

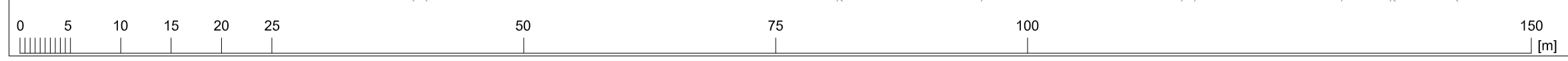
The below is a suggest mix which is to be agreed with DIO Forestry prior to procurement.

30% to be 4.5m high, 20-25 cm girth Semi Mature root balled trees with 2.0m clear stem 20% to be 2.5-3.0m high, 8-10cm girth Standards, 30% to be 1.75-2.0m Feathered and 20% to be 1.25-1.5m all to be supplied by Barcham Trees or similar approved. Pit planted including securing with timber stake and rubber tie to secure in an upright position with irrigation pipe and bulky organic compost backfill planted in locations agreed with DIO Forestry.

- 4 x Alnus cordata (Italian Alder)
- 4 x Betula pendula (Silver Birch)
- 8 x Quercus robur (English Oak)
- 4 x Carpinus betulus (Hornbeam)
- 4 x Tilia cordata (Lime)
- 8 x Acer campestre (Field Maple)
- 8 x Alnus glutinosa (Alder)
- 5 x Acer pseudoplatanus (Sycamore)
- 4 x Crataegus monogyna (Hawthorn)
- 2 x Populus alba (White Poplar)
- 2 x Prunus avium (Wild Cherry)
- 2 x Sorbus aucuparia (Rowan)

Tree Removal and Planting Plan

Scale 1:500 @ A1



P01	RIBA STAGE 4	25.01.24
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REV	DESCRIPTION	DATE
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ESTABLISHMENT
MCMULLEN BARRACKS

ASSET
SITE

SECURITY CLASSIFICATION
OFFICIAL

PROJECT
SPORTS PITCH

DRAWING TITLE
TREE REMOVAL AND RE-PLANTING PLAN

BBM TECH	ENG	QA ENG	SCALE	DATE	APPROVAL	OFFICE OF ORIGIN
DJ	JF	BB	1:500	16.12.23	RIBA STAGE 2	NOTTINGHAM

PROJECT No.	-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE-DRAWING No.	SUITABILITY	REVISION
22046 - CBP-Z0-00-DR-A-2001		S4	P01

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