Planting Notes

Topsoil to Planting Areas
The existing sub soil shall be fully de-compacted in accordance with the 'Complete Cultivation' method to the full rootable soil depth to at least 1m below finished ground level. Imported topsoil to be in accordance with BS 3882 - Multi-Purpose grade free from stones, weeds, debris, clay and vegetation. It shall be of a similar PH to the existing soil. Location of topsoil source, and previous and current land use for natural soils shall be submitted for approval prior to ordering and delivery. Provide a declaration of analysis, to include; date of sampling and analysis, test results including Contamination Parameters and written compliance with the relevant Topsoil Grade in BS 3882:2007. Multipurpose grade. A sample of the first delivery of topsoil shall be available for inspection and approval prior to delivery of further loads. A sample of the approved top soil to be retained on site for comparison during the works
Topsoil to be reinstated to minimum 450mm depth in planting areas and 200mm depth in turfed areas, in layers not more than 150mm thick, treated with glyphosate min 2 weeks prior to planting. Gently firm between layers. Any stones above 20mm dia to be removed. Prior to planting the ground should be full de-compacted
Topsoil to be domed generally within planting area with recessed edge below the top of perimeter kerbing to retain the bark mulch

Cultivation
Excavate planting pits to a minimum depth of
200 x 200 x 250mm for all 1 litre and smaller pot grown plants & 300 x 300 x 450mm for all 2 and 3 litre pot grown shrubs.
Excavate to 150mm wider and deeper than root spread for bare root shrubs. Plant plants at the correct depth.
Cultivation: Cultivate whole planting bed to minimum 300mm depth.
Timing: Within a few days before planting, with weather and ground conditions suitably dry and mild with no risk of frost.
Surface: Leave regular and even. Undesirable material brought to the surface: Remove weeds, roots, stones and clods larger than 50mm in any dimension, tufts of grass and foreign matter. Soil within root spread of trees and shrubs to be retained: Do not dig or cultivate.

Planting
Carry out planting while soil and weather conditions are suitable. Do not plant during periods of frost, rain or strong winds. All plants and trees to be in accordance with the criteria as stated in BS 3936 All plants to be positioned upright, well-balanced and with best side to front. All plants to be planted in holes excavated large enough to allow adequate root spread to a depth of minimum 75mm lower than the root system.
Remove any non-perishable containers and trim back damaged roots prior to planting. On completion of planting remove any damaged twigs and shorten back trees or shrubs as necessary to compensate for any root reduction.

Hedge Planting
All plant material to comply with BS 3936 Pt 1:1992 and handled in accordance with 'Handling and Establishing Landscape Plants' 1996. All Planting to comply with BS 4428 with plants well firmed. Enmag slow release fertiliser or similar approved to be applied to the base of each plant at the rate shown in the schedule.
Cultivate compacted ground and apply herbicide to kill weeds with herbicide to at least 0.5m width. Do not allow roots to dry out during prior to planting or heat up in enclosed bags. Form a trench to the same depth as the roots, plant so that the finished topsoil level matches the level of the soil it was planted in at the nursery. Firm plants in place and cover with well rotted mulch and topsoil. Provide plastic tree guards for protection to young plants.

Works to Existing Trees
Pruning and tree removal works to be carried out to avoid nesting season by a qualified arborculturalist. Existing trees to be pruned back to improve shape and stability and to allow improved clearance and pedestrian access along the highway. Trees to be thinned to allow retained trees and new native tree planting to thrive. All works to be approved by the local authority prior to commencement.
Existing retained trees to be protected in accordance with BS 5837

Copyright of this drawing is vested in the Architect and it must not be copied or reproduced without consent. Figured dimensions only are to be taken from this drawing. All contractors must visit the site and be responsible for taking and checking all dimensions relative to their work. Hewitt&Carr Architects Ltd are to be advised of any variation between drawings and site conditions.
DO NOT SCALE OFF THIS DRAWING.....IF IN DOUBT ASK

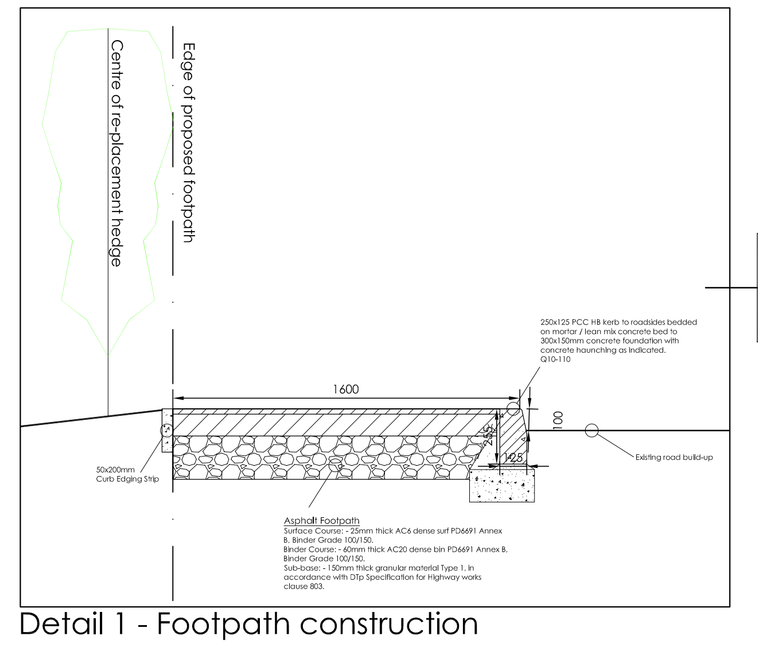
Rev.	Drawn	Comments	Date

Native Hedge

New hedge (approximately 32.6m in total) to be planted at 300mm centres in a random mix of the following plants. in groups of 3, 5, 7, 9.

Species	Specification		% of mix	No.	Prill
Prunus domestica	60 - 80 cms	bare root	10 %	4	4
Crataegus monogyna	60 - 80 cms	bare root	75 %	31	4
Corylus avellana	60 - 80 cms	bare root	10 %	4	4
Ilex aquifiolium	2 litre pot	pot grown	5 %	2	5

PLANTING KEY				
CODE	TREES	SPEC SIZE	POT SIZE	QUANTITY
T/BPF	Betula Pendula Fastigiata	12-14cm	WRB	3
T/PA	Prunus Avium	12-14cm	WRB	3
T/PRB	Prunus Royal Burgandy	12-14cm	WRB	2
T/SF	Sorbus Fastigiata	12-14cm	WRB	3
	SHRUBS			
CAP	Choisya Aztec Pearl	20-30cm	C3	22
EAB	Escallonia Apple Blossom	20-30cm	C3	19
LH	Lavender Hidcote	15-30cm	C3	16



Detail 1 - Footpath construction
1:20

Hewitt&Carr Architects
A: 2-4 Cross Street I Cheadle I Staffordshire I ST10 1NP
T: 01538 756888
E: enquiries@hcarchitects.co.uk
W: www.hcarchitects.co.uk

Client
HCA Developments

Project
Residential Development
6 The Green, Cheadle
Stoke-on-Trent

Title
Landscaping Plan

PLANNING

Status
Planning

Date Apr 2016 Drawn AS

Scale @A1 As Stated Checked

Project No Drawing No. Rev
00472 AL(0)05

File Ref: H:\REF

Site Plan 1:100