

Climbers	
Number of Plants	Abbreviation
32	H a p
95	L per 'S'
102	C m 'G'
Total :229	

GENERAL

- GENERAL**
- Proposals to be read in conjunction with Architect's and Engineers Drawings;
 - All landscape operations to be in accordance with BS 8545: 2014, BS4428: 1989 & BS 3936: 1992 and all amendments to date; and
 - Plant material to conform with the National Plant Specification.

PLANT SUPPLY

- All plants shall be UK propagated / grown, to be true to size and description as outlined in the plant schedules and shall comply with BS 3396 and be in accordance with the National Plant Specification. Supplying nurseries shall be registered under the HTA Nursery Certification Scheme. All plants shall be packed and transported in accordance with Code of Practice for Plant Handling as produced by CPSE;
- Any Plant material planted outside the recognised planting season (Nov-Feb), to be containerised stock and supplied at the sizes specified;
- All planting to be maintained and guaranteed for 12 months to include watering, weeding, litter picking, pest & disease control; and
- The landscape contractor is to take all safety precautions to prevent any injury to any persons. The landscape contractor shall comply with the requirements of the Health and Safety at Work Act 1974 and current Construction, Design and Management Regulations.

SOIL AND MULCH

- Existing topsoil to be stripped and stored on site in heaps not exceeding 2m height and kept weed free;
- Any compacted subsoil to be broken up to allow free drainage and to enable topsoil to key into surface;
- Any imported topsoil to be to BS5382, weed free, medium texture, neutral PH value, reasonably stone free with no stones over 20mm in size;
- Finished topsoil levels to be fine lewy, self-cleaning paved surfaces;
- Soil depths to be 600mm for Extra Heavy Standard and Feathered trees, 450mm for shrub and hedge planting, and backfill to be a mix of 50/50 approved topsoil and tree and shrub planting compost evenly mixed. Soil depth to be 150mm for grass turfing where necessary; and
- All planting areas to be covered with a 75mm depth of medium grade brick mulch.

PLANT MATERIAL TREATMENT

- All to be British grown stock and fully hardened off;
- Root Dip - Proprietary Root Dip applied to all bare root stock at time of lifting at nursery and prior to planting (for hedgerow plants);
- Anti-Desiccant - Proprietary anti-desiccant to be applied to foliage of all containerised/rootballed material in leaf prior to transportation and during any delay in planting; and
- Tree Stakes and Ties - Stakes to be pressure treated, round, smooth and peeled Larch or Chestnut.

PROTECTIVE FENCING AND NECESSARY PERMISSIONS FOR WORK

- The contractor shall maintain protective fencing around retained trees and hedgerows until all works are completed;
- The contractor will then remove the fencing and reinstatement the ground. Within the area so fenced, the existing ground level shall be neither raised nor lowered; all excavations shall then be carried out by hand and all soils shall comply fully with the Arboricultural Method Statement;
- The Local Planning Authority shall be advised when the protective fencing has been erected so that it can be checked on site before development commences, and shall thereafter be maintained during the period of construction;
- Works adjacent to the existing watercourse should be undertaken with the advice of the Environment Agency, the appointed drainage consultant and ecologist; and
- Works adjacent to the railway line should be undertaken with the advice of Network Rail.

EXISTING TREES AND SHRUBS

- Where existing trees and shrubs are to be retained they should be subject to a full Arboricultural inspection for safety;
- Any surgery required shall be in accordance with BS3998 (2010 and all amendments to date) Tree Work - Recommendations';
- Avoid damage to branches, trunks and roots of trees. All existing trees and hedges to be retained are subject to BS5837 (2012 and all amendments to date) 'Trees in relation to Construction - Recommendations', and should be fully assessed and cut off, prior to the commencement of any work; and
- No storage of materials, disposal of rubbish, site fires, spillage of oil and chemicals, ground compaction, excavation or changes in level shall be carried out within existing tree/hedge canopies.

PROPOSED TREES

- Tree protection and method statements to be provided in accordance with Tree Survey Recommendations;
- No trees to be planted within 3 metres of sewers or services or other easement recommended by the relevant statutory undertaker without the use of tree root barriers eg Greenleaf Reroot 600/100 placed between the tree and services;
- All trees shown to be planted ensuring a minimum of 5 metres from buildings;
- Contractor to ascertain the location of all sewers & services prior to tree planting;
- Tree pit sizes;
- Extra Heavy Standard Tree to be 1200mm x 1200mm x 900mm deep;
- Standard and Feathered Tree Planting to be 750mm x 750mm x 600mm deep;
- All trees to be double staked with cross bar. Stake to be pressure treated wood, peeled and pointed with an overall length of 1800mm. Stakes to be 85mm in diameter with 600mm above ground.
- Trees are to be placed into planting pits and backfilled with topsoil incorporating slow release fertiliser and Tree Planting and Mulching Compound (TPMC). Firm trees in well and secure to stake with Green-tech natural tree tie / hessian strapping wrapped in figure eight of provide buffer between tree and stake (see image). All trees and hedge plants to be watered at the end of each day of planting.
- All planted trees inspected & checked at dimensions; ensure that the 75mm deeper and 150mm wider than rootball. Break up bottom of pits to a depth of 150mm. Compacted glazed sides of pits should be roughened;
- Cut back any broken or damaged roots to sound growth. Treat cut ends over 25mm diameter with fungicide sealant.
- Plant trees upright, unless otherwise instructed, in the centre of the pit and at original soil depth.

SHRUBS

- Before planting, remove any non-perishable containers and carefully prune any damaged roots. Plant upright or well balanced with best side to front. Carefully return excavated topsoil, packing around evenly spread roots or root ball and heel well in;
- Planting holes for shrubs to be 150mm wider than root spread and 500mm deep. The original soil mark on the plant is to be left 30mm high on transplanting to allow for settlement;
- Shrubs to be planted in groups of 3-7 of the same species, with smaller plants located abutting paths and roads;
- Water plants thoroughly immediately after planting;
- Immediately after planting carefully cut back any damaged, dead or diseased branches and remove any weak, thin or malformed growth. Where and to the extent appropriate for the species cut back to encourage growth;
- After planting fork and or rake soil to a fine tilth with approved cambers and no hollows; and
- After forking and raking apply mulch.

HEDGING

- Plant hedging in trenches large enough to take full spread of roots;
- Set out plants evenly as scheduled; planted in groups of 3-7 of the same species;
- Backfill with excavated topsoil, or where contaminated in any way, with clean topsoil;
- Proposed semi-evergreen and sergeant containerised hedge planting should be planted at 3 plants per linear metre in a single row.
- Proposed native hedging to be planted in double and triple staggered rows as indicated on the plant schedule, and be bare root stock unless otherwise specified;
- Apply mulch to a depth of 75mm; and
- Prune back native hedging hard at the appropriate season in year one (and outside of the bird nesting season September 1st to February 28th). This is to promote low bushy growth and preventing the plants from becoming 'leggy'.

BULB PLANTING

- Bulbs to be planted at 2x bulb depth. Bulbs randomly planted and to have a naturalised approach to planting within areas shown on plan in the appropriate season at approximately 30no bulbs per M².

WILDFLOWER SEEDING

- Wildflower mixes to be supplied from Emergrose Seeds (unless agreed otherwise) and mixes are specified on the plant schedule;
- Seeds to be sown at 4 grams per m² and in line with suppliers' recommendations.
- Prepare ground and ensure ground is free of perennial weeds. Area should be thoroughly cultivated to fifth, firm (not compacted) & weeded prior to sowing grass seed. A gentle fall should be created to allow for drainage and to alleviate ponding hollows. Final levels should be 30mm above adjoining paving or kerbs to allow for slight subsidence;
- Seed is best sown in the autumn or spring but can be sown at other times of the year if there is sufficient warmth and moisture;
- The seed must be surface sown and can be applied by machine or broadcast by hand;
- To get an even distribution and avoid turning out, divide the seed into two or more parts and sow in overlapping sections;
- Do not incorporate or cover the seed, but firm in a roll, or by treading, to give good soil/seed contact; and

AMENITY GRASS SEEDING

- Amenity grass seedling undertaken between April and October applied at the recommended rate to weed free, cultivated topsoil; and
- Topsoil to be 150mm depth, 25mm stones and above removed and areas uniformly firmed. Seed rolled.

RABBIT GUARDS (Native Hedge Planting and Native Whips)

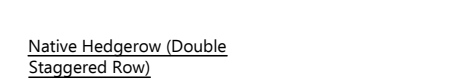
- Where necessary, install rabbit guards supported by canes around bare root transplant and whips stock (to manufacturer's specification); and
- The contractor shall maintain rabbit spirals and canes in place during the management and maintenance period.

WATERING

- Planting areas are to be brought up to field capacity on completion of planting and during maintenance
- WEEDING AND LITTER CLEARANCE**
- Planted areas to be maintained weed and litter free during maintenance and management period

IT IS ESSENTIAL THAT ALL TOOLS, PLANT AND CLOTHING ARE CLEAN BEFORE BEING BROUGHT ONTO SITE TO AVOID CONTAMINATION FROM SITE TO SITE OF PLANT PEST AND DISEASES.

No. *Choisya ternata* 'Sundance'
No. *Hebe franciscana* 'Blue Gem'
No. *Lavandula angustifolia*



Project Name	Dinting Vale, Glossop	
Project Number	CLPD 006	
Plan Name	Detailed Planting Plan	
Plan Number	CLPD 006 P01 (Sheet 2 of 2)	
Revision		
Date	19/08/2022	
Scale	1:500 @ A0	