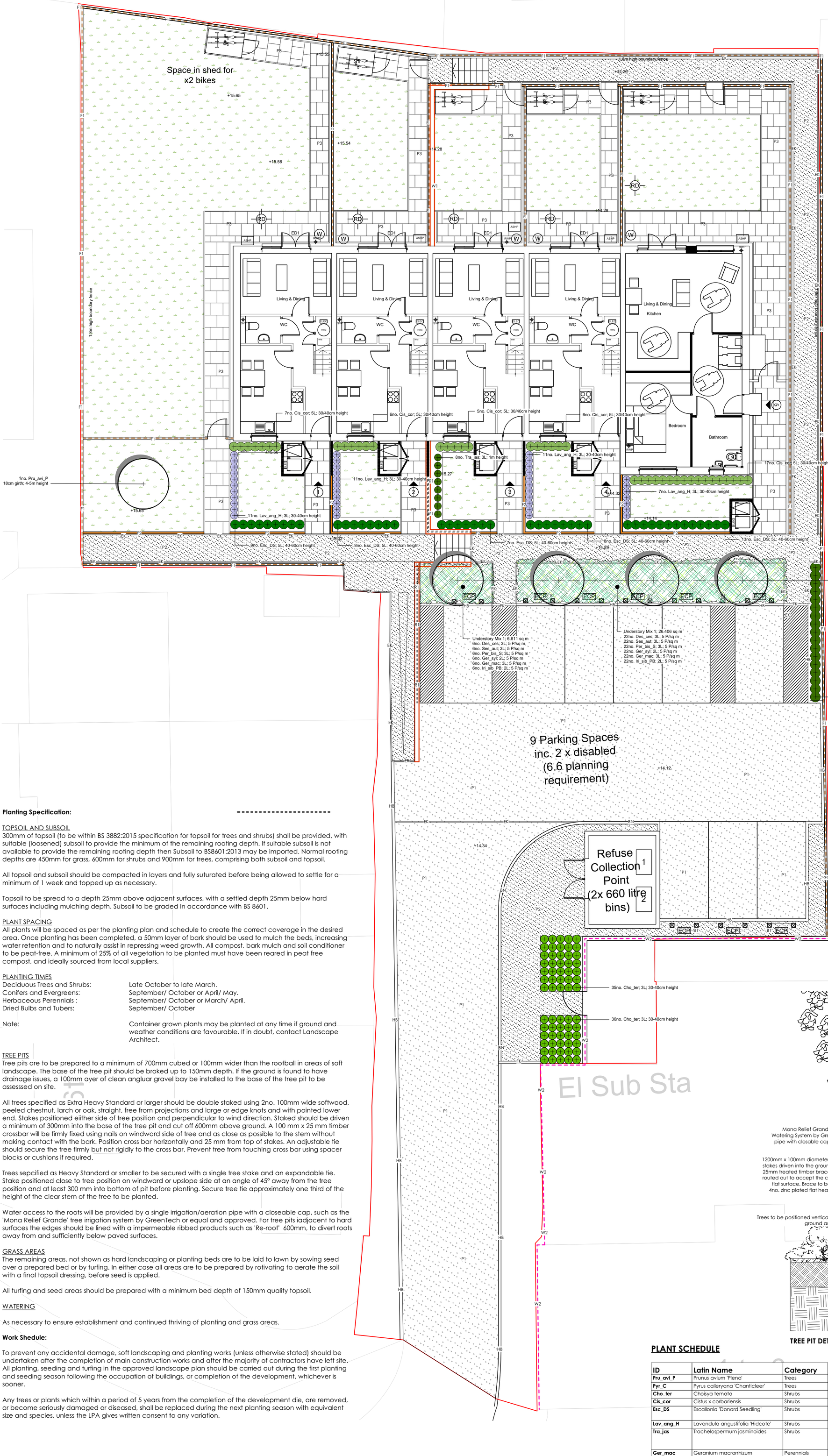


LEGEND

Site application boundary

SOFT LANDSCAPE

T1 — Amenity turf

Proposed tree

Single species plant groups

Mixed planting

Bulb planting

HARD LANDSCAPE - SURFACE TREATMENTS
Refer to engineers drawings

P1 — P1 Permeable Ashphalt
- Supplier: Aggregate Industries
- Sub base: To engineers specification
- Notes: To be read in accordance with Aggregate Industries details and specification

P2 — P2 Non-permeable Asphalt Paving
- Type: AC 6 fine surf 20mm thickness 100/150 pen bitumen to b.s. 59498:2007 and P.D. 6691:2007 & BS EN 13108
- Sub base: To engineers specification
- Supplier: Contractors choice
- Notes: --

P3 — P3 Concrete Flag Paving
- Type: Saxon
- Size: 600mm (l) x 600mm (w) 50mm (d)
- Supplier: Marshalls or Equal and Approved
- Pattern: Running Bond
- Colour: Buff

Kerbs & Edgings (Refer to C2482_201 P2 Proposed External Works by CGS)

EK — EK - Edging kerb type EF

HB — HB - HB2 kerb

FK — FK - BN kerb with 0mm upstand (Pedestrian Crossing)

BN — BN - BN kerb with 50mm upstand

BOUNDARIES, FENCING AND WALLS

F1 — F1 Proposed Close Board Fencing
- Type: FSC certified timber with concrete posts and gravel boards.
- Size: 3000mm (maximum) (l) x 1800mm (h)

W1 — W1 Proposed Brick Clad Retaining Wall
- Type: Retaining wall to contractors design

W2 — W2 Existing boundary walls to be retained
- Type: Existing boundary walls to the south east of the site comprising brick walls and the western facade of 1-6 Loney Court. To be cleaned/repaired as necessary

F2 — F2 Proposed Timber Knee Rail
- Type: Birdsmouth top posts supporting rail
- Size: 600mm height with 1800mm post centres
- Notes: Rails secured to posts using galvanised straps and nails.

R1 — R1 Proposed Railing
- Type: Railing/Balustrade on retaining wall
- Size: 1100mm height
- Notes:
- Supplier: TBC

B1 — B1 Proposed Timber Bollard
- Type: FSC Hardwood
- Size: 175 x 175mm Square Post, 900mm height above ground
- Notes: Pyramid top with reflective strip
- Supplier: Woodscape or equal and approved.

Planting Specification:

TOPSOIL AND SUBSOIL
300mm of topsoil (to be within BS 3882:2015 specification for topsoil for trees and shrubs) shall be provided, with suitable (loosened) subsoil to provide the minimum of the remaining rooting depth. If suitable subsoil is not available to provide the remaining rooting depth then Subsoil to BS8601:2013 may be imported. Normal rooting depths are 450mm for grass, 600mm for shrubs and 900mm for trees, comprising both subsoil and topsoil.

All topsoil and subsoil should be compacted in layers and fully suturated before being allowed to settle for a minimum of 1 week and topped up as necessary.

Topsoil to be spread to a depth 25mm above adjacent surfaces, with a settled depth 25mm below hard surfaces including mulching depth. Subsoil to be graded In accordance with BS 8601.

PLANT SPACING
All plants will be spaced as per the planting plan and schedule to create the correct coverage in the desired area. Once planting has been completed, a 50mm layer of bark should be used to mulch the beds, increasing water retention and to naturally assist in repressing weed growth. All compost, bark mulch and soil conditioner to be peat-free. A minimum of 25% of all vegetation to be planted must have been reared in peat free compost, and ideally sourced from local suppliers.

PLANTING TIMES

Deciduous Trees and Shrubs:	Late October to late March.
Conifers and Evergreens:	September/ October or April/ May.
Herbaceous Perennials :	September/ October or March/ April.
Dried Bulbs and Tubers:	September/ October
Note:	Container grown plants may be planted at any time if ground and weather conditions are favourable. If in doubt, contact Landscape Architect.

TREE PITS
Tree pits are to be prepared to a minimum of 700mm cubed or 100mm wider than the rootball in areas of soft landscape. The base of the tree pit should be broked up to 150mm depth. If the ground is found to have drainage issues, a 100mm ayer of clean angluar gravel bay be installed to the base of the tree pit to be assesssed on site.

All trees specified as Extra Heavy Standard or larger should be double staked using 2no. 100mm wide softwood, peeled chestnut, larch or oak, straight, free from projections and large or edge knots and with pointed lower end. Stakes positioned eiither side of tree position and perpendicular to wind direction. Staked should be driven a minimum of 300mm into the base of the tree pit and cut off 600mm above ground. A 100 mm x 25 mm timber crossbar will be firmly fixed using nails on windward side of tree and as close as possible to the stem without making contact with the bark. Position cross bar horizontally and 25 mm from top of stakes. An adjustable tie should secure the tree firmly but not rigidly to the cross bar. Prevent tree from touching cross bar using spacer blocks or cushions if required.

Trees sepcified as Heavy Standard or smaller to be secured with a single tree stake and an expandable tie. Stake positioned close to tree position on windward or upslope side at an angle of 45° away from the tree position and at least 300 mm into bottom of pit before planting. Secure tree tie approximately one third of the height of the clear stem of the tree to be planted.

Water access to the roots will be provided by a single irrigation/aeration pipe with a closeable cap, such as the 'Mona Relief Grande' tree irrigation system by GreenTech or equal and approved. For tree pits iadjacent to hard surfaces the edges should be lined with a impermeable ribbed products such as 'Re-root' 600mm, to divert roots away from and sufficiently below paved surfaces.

GRASS AREAS
The remaining areas, not shown as hard landscaping or planting beds are to be laid to lawn by sowing seed over a prepared bed or by turfing. In either case all areas are to be prepared by rotivating to aerate the soil with a final topsoil dressing, before seed is applied.

All turfing and seed areas should be prepared with a minimum bed depth of 150mm quality topsoil.

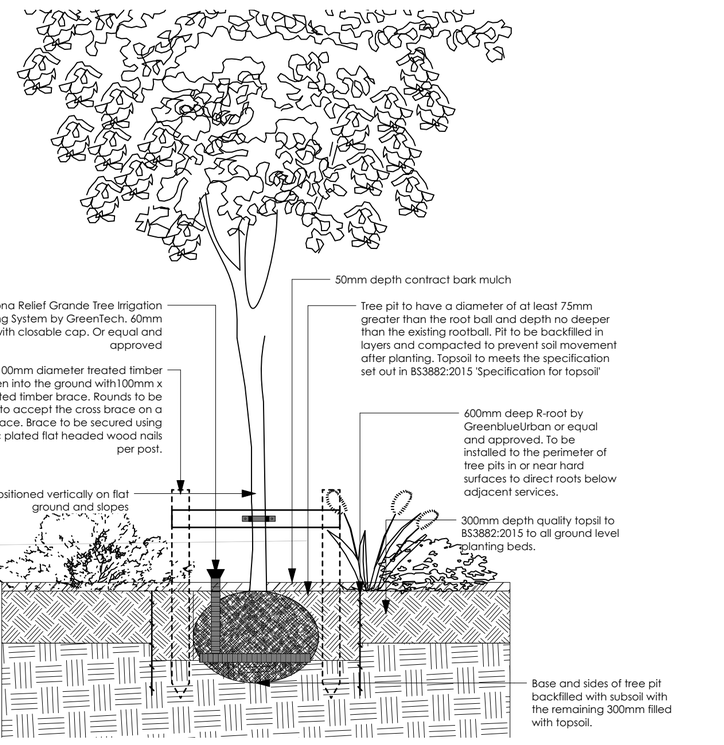
WATERING

As necessary to ensure establishment and continued thriving of planting and grass areas.

Work Shedule:

To prevent any accidental damage, soft landscaping and planting works (unless otherwise stated) should be undertaken after the completion of main construction works and after the majority of contractors have left site. All planting, seeding and turfing in the approved landscape plan should be carried out during the first planting and seeding season following the occupation of buildings, or completion of the development, whichever is sooner.

Any trees or plants which within a period of 5 years from the completion of the development die, are removed, or become seriously damaged or diseased, shall be replaced during the next planting season with equivalent size and species, unless the LPA gives written consent to any variation.



TREE PIT DETAIL FOR DOUBLE STAKED 1:25@A1

PLANT SCHEDULE

ID	Latin Name	Category	Quantity	Scheduled Size	Notes
Pru_avi_P	Prunus avium 'Plena'	Trees	1	16-18cm girth; 4-5m height	Extra Heavy Standard. Double Staked
Pyr_C	Pyrus calleryana 'Chanticleer'	Trees	4	14-16cm girth; 4.5-5m height	Extra Heavy Standard. Double Staked
Cho_ter	Choisya ternata	Shrubs	65	3L; 30-40cm height	To be maintained at a height of 1m
Cis_cor	Cistus x corbariensis	Shrubs	41	5L; 30/40cm height	
Esc_DS	Escallonia 'Donard Seedling'	Shrubs	45	5L; 40-60cm height	Planted in a single row at 0.4m centers. To be miantained as a 1.2m height hedgerow.
Lav_ang_H	Lavandula angustifolia 'Hidcote'	Shrubs	40	3L; 30-40cm height	
Tra_jas	Trachelospermum jasminoides	Shrubs	8	3L; 1m height	To be wired to wall using vine eyes and wall plugs. Wires set at 400mm horizonatal intervals.
Ger_mac	Geranium macrorrhizum	Perennials	28	3L	Full Pot; Fully Rooted; Healthy. Planted randomly in groups of 3-5
Ger_syl	Geranium sylvaticum	Perennials	28	2L	Full Pot; Fully Rooted; Healthy. Planted randomly in groups of 3-5
Iri_sib_PB	Iris sibirica 'Perry's Blue'	Perennials	28	2L	Full Pot; Fully Rooted; Healthy. Planted randomly in groups of 3-5
Per_bis_S	Persicaria bistorta 'Superba'	Perennials	28	3L	Full Pot; Fully Rooted; Healthy. Planted randomly in groups of 3-5
Tax_bac	Taxus baccata	Hedgerows	17	Rootballed; 60-80cm height	To be planted in a single row at 0.4m centres
Des_ces	Deschampsia cespitosa	Grasses	28	3L	Full Pot; Fully Rooted; Healthy. Planted randomly in groups of 3-5

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GENERAL NOTES.

This drawing remains the copyright of kold studios Limited.
Any context outside site boundary is indicative only.
Drawing to be read in colour.
All dimensions in millimetres.
All dimensions indicative only.
All dimensions must be checked on site and any discrepancies verified with the landscape architect.
Drawing based on survey information by others.
Drawing to be read with all other issued information.
Refer architect's information for all architectural elements.
All footings, foundations & structural elements to engineer's design & specification
Refer to engineer's information for all engineering elements.
Any discrepancies between the drawings and site conditions be brought to the attention of the contract administrator and/or landscape architect for review.

DO NOT SCALE FROM THIS DRAWING.

issue	date	issue purpose	notes	drawn	checked
1	230116	DRAFT		KG	--
2	230124	FOR PLANNING		KG	--
3	230210	FOR PLANNING		KG	--
4	230307	FOR PLANNING		KG	--

drawing no. **2245-KOLD-GF-DR-L-301** issue. 4

client: Woodhart

project: Lot 3 - Wilmott Road, Shoreham-By-Sea

drawing: Soft Landscape Plan

scale: 1:100@A1

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