GENERAL NOTES

1. The contractor shall ensure that all topsoil is cultivated in accordance with BS 3882. All rubbish, concrete, metal, glass, decayed vegetation, contaminated soil (soil containing subsoil, rubble, fuel, lubricants or other substances damaging to plants) and stones with largest dimension exceeding 25mm, shall be removed. Topsoil minimum depths to be 300mm for areas of shrub or tree planting and 150mm for areas of turf or grass seeding.

2. Cultivate and plant into moist, friable soil, free from compaction and that is not waterlogged, frozen or snow-covered, unless with the express permission of the Landscape Architect.

3. Any imported topsoil is to comply with BS 3882 and be free from all rubbish, concrete, metal, glass, decayed vegetation, contaminants (as described in 1.) and stones with largest dimension exceeding 25mm.

4. All planting and turfing shall conform to BS 3936 & 4428 and shall be carried out in strict accordance with the specification. All sizes quoted are the minimums acceptable. All plants to be supplied by nurseries listed by The Horticultural Trades Association Nursery Certification Scheme. No substitutions shall be acceptable without the prior written approval of the Landscape Architect. All native planting shall be of local provenance.

5. Standard trees to be planted in 650mm x 650mm x 400mm tree pits, and supported using 1No. 75mm dia stake, 1500mm long, per tree, driven 900mm into ground and secured with biodegradable tie toward the head of the stake Heavy Standard trees (and larger) to be planted in 800mm x 800mm x 600-750mm tree pits and supported using 2No. 75mm dia stakes, 1500mm long, per tree. Stakes to be driven 900mm into ground prior to placement of the rootball. Timber cross-brace to be fitted to top of posts and tree to be secured using biodegradable tie secured onto cross-brace.

6. All trees to be planted centrally within a 1m2 planting bed, with 50mm depth no-fines, dark-coloured bark mulch. Tree pits to be backfilled with topsoil incorporating tree fertiliser, and firmed in after planting.

7. All hedge planting to be either 1+1 transplants or container grown stock (out of season), planted in double staggered rows, 300mm apart on raised cams at 450mm intervals.
Slow release fertiliser to be added at time of planting and dead or damaged branches to be removed after planting.

8. Container grown shrubs to be be planted in a pit big enough to accomodate the plant the plant without root damage, and shall in any case be a minimum of 300mm x 300mm x 300mm.

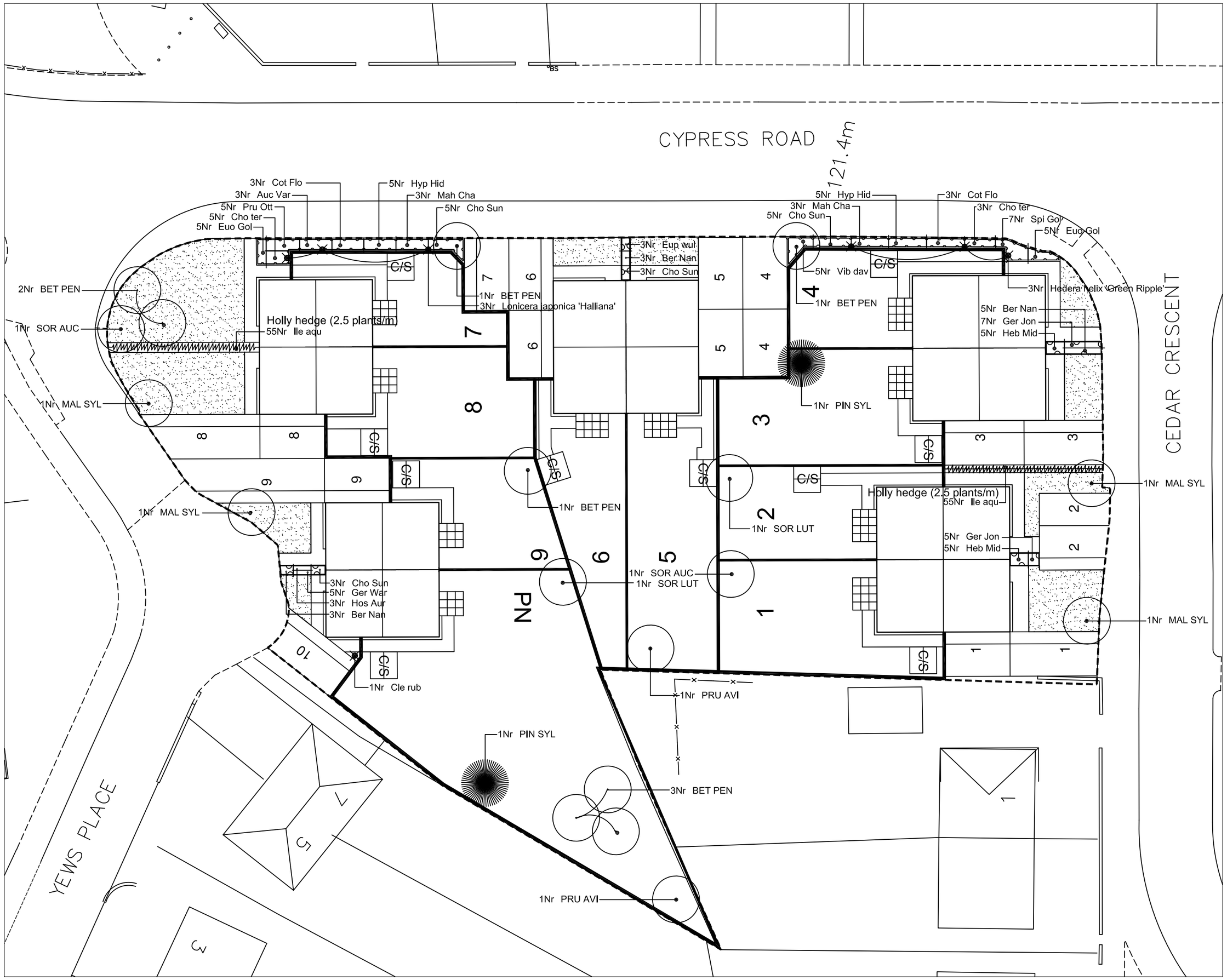
9. Bare-root shrubs to be planted between mid-November and mid-March.

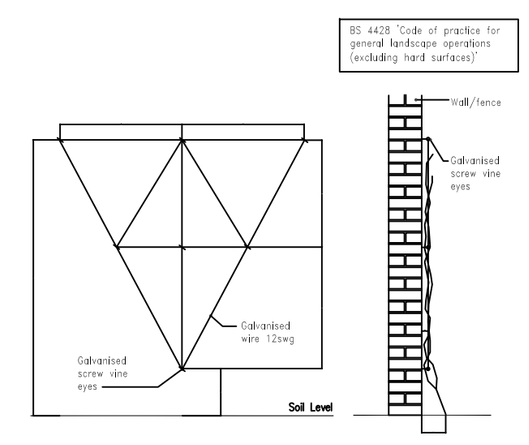
10. All planting pits to be backfilled with mixture of excavated topsoil and 100g/m2 of a slow release 16,10,10 fertiliser. Water all plants thoroughly, immediately after planting, using a fine-rose or sprinkler. Lightly firm soil around plants without roots and rake lightly to a fine tilth, with no hollows.

11. Areas to be turfed shall be cultivated and leveled as required, removing any debris or stone as described in 1. Add a pre-seeding fertiliser to manufacturers instructions. Use cultivated, weed-free amenity turf, laid with broken joints, well butted up. Work from planks to prevent damage and water sufficiently to prevent shrinkage.

12. Areas to be seeded shall be cultivated and leveled as required, removing any debris or stone as described in 1. Sow seed only in March, April or September if possible, to manufacturers recommendations, adding pre-seeding fertiliser to manufacturer's recommendations, lightly raking over, after sowing.

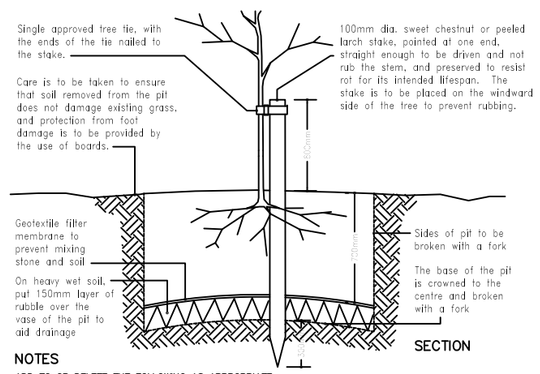
13. All planting beds to be mulched using an approved no-fines bark mulch, to a depth of 50mm, ensuring top of the mulch layer is 15mm below adjacent pavements or other surfaces, to prevent spillage.





NOTES

1. Drill the holes, insert wall plugs and screw 75mm galvanised screw vine eyes into the plugs, at the centres shown.
2. Secure the 2.5mm (12swg) galvanised wire, to the bottom vine eye with a minimum of five turns, thread through and wind once round each eye. Secure the final vine eye with a minimum of five turns.
3. Plants are to be planted at least 150mm out from the wall with the roots spread away from the wall.
4. Branches should be secured lightly with plant ties.
5. Plants may be cared if necessary to reach the wire.
6. On south-facing walls the wire should be insulated, for example by a plastic coating (colour to be approved).



NOTES
ADD TO OR DELETE THE FOLLOWING AS APPROPRIATE

1. The tree pit should be excavated to allow adequate clearance between the root ends (when fully spread) and the side of the pit.
2. The depth of the pit should be a minimum of 700mm, and at least 75mm greater than the depth of the root system.
3. Fork the bottom and sides of the pit to break up the subsoil. Back-fill as shown to the level of the roots.
4. Mix the dug soil with a slow release fertiliser and an approved soil ameliorant.
5. Prior to planting, prune back all damaged roots to healthy growth; soak the trees in water whilst waiting to be planted; dip all bare-rooted trees in an approved root dip.
6. Drive in the stake so that it is a minimum of 300mm below the bottom of the pit, and 600mm above the ground level.
7. Plant the tree ensuring that the original depth is maintained and that the roots are spread to their fullest extent.
8. Carefully work the prepared backfill soil between the roots while shaking the tree slightly.
9. Backfill in layers up to the existing ground level, firming by treading, taking care not to damage the roots. Fix the tree to the stake.
10. Spread 75-100mm depth of mulch over a minimum area of 1m diameter around the tree, and maintain until the spring following the first growing season.
11. Protect the tree base from rabbit damage etc. by using a tree guard.
12. The stake is to be removed as soon as the tree is securely anchored by its own roots (at the start of the second growing season after planting).

Proposed herbaceous planting

Nr	Abbreviated Text	Plant Name	Ht/Sprd/Gr	Container	Density	Density Type
3	Eup wul	Euphorbia wulfenii		P9/CO.5L	5.00	/m2
12	Ger Jon	Geranium 'Johnson's Blue'		1.5-2L	5.00	/m2
5	Ger War	Geranium endressii 'Wargrave Pink'		P9/CO.5L	5.00	/m2
3	Hos Aur	Hosta fortunei aureomarginata		1.5-2L	5.00	/m2
23						

Proposed shrub planting

Nr	Abbreviated Text	Plant Name	Ht/Sprd/Gr	Container	Density	Density Type
3	Auc Var	Aucuba japonica 'Variegata'	40-60	10-12L	1.00	/m2
11	Ber Nan	Berberis thunbergii 'Atropurpurea Nana'	30-40	3L	4.00	/m2
8	Cho ter	Choisya ternata	30-40	3L	3.00	/m2
16	Cho Sun	Choisya ternata 'Sundance'	30-40	3L	3.00	/m2
6	Cot Flo	Cotoneaster salicifolius 'Floccosus'	60-80	10-12L	1.00	/m2
10	Euo Gol	Euonymus fortunei 'Emerald 'n' Gold'	20-30(D)	3L	3.00	/m2
10	Heb Mid	Hebe 'Midsummer Beauty'	30-40	3L	4.00	/m2
10	Hyp Hid	Hypericum 'Hidcote'	30-40	3L	3.00	/m2
6	Mah Cha	Mahonia x media 'Charity'	60-80	10-12L	1.00	/m2
5	Pru Ott	Prunus laurocerasus 'Otto Luyken'	30-40	3L	3.00	/m2
7	Spi Gol	Spiraea x bumalda 'Gold Flame'	30-40	3L	3.00	/m2
5	Vib dav	Viburnum davidii	20-30	3L	3.00	/m2
97						

Proposed climber planting

Nr	Abbreviated Text	Plant Name	Ht/Sprd/Gr	Container	Density	Density Type
1	Cle rub	Clematis montana rubens	100-150	10-12L		
3		Hedera helix 'Green Ripple'	100-150	10-12L		
3		Lonicera japonica 'Halliana'	100-150	10-12L		
7						

Proposed coniferous planting

Nr	Abbreviated Text	Plant Name	Ht/Sprd/Gr	Container	Density	Density Type
2	PIN SYL	Pinus sylvestris	125-150	25L		
2						

Proposed tree planting

Nr	Abbreviated Text	Plant Name	Ht/Sprd/Gr	Container	Density	Density Type
8	BET PEN	Betula pendula	300-350			
4	MAL SYL	Malus sylvestris	350-425			
2	PRU AVI	Prunus avium	350-425			
2	SOR LUT	Sorbus aria 'Lutescens'	350-425			
2	SOR AUC	Sorbus aucuparia	350-425			
18						

Key

- Proposed ornamental shrub planting, including 50mm depth no-fines bark mulch.
- Proposed hedge planting, including 50mm depth no-fines bark mulch.
- Proposed standard or heavy standard tree planting, including stake and tie.
- Proposed coniferous tree planting, including stake and tie.
- Proposed climbers against fences.
- Proposed areas to turfed with cultivated grade turf.

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Client
Keepmoat Homes Ltd

Project
Yews Place, Kendray

Drawing title
Soft landscape proposals

Scale
1:250 @ A2

Drawn by
PDP

Date
July 2010

Drawing No.
c-696-01