



- Notes**  
 Do not scale from this drawing.  
 All dimensions are drawn in millimetres.  
 Drawing & design copyright LUC.  
 Reproduction of this drawing in whole or in part is prohibited without prior permission.
- KEY**
- Extent of works boundary
  - Existing Trees
  - Dashed line indicates Root Protection Area.
- Soft Landscape**
- Amenity Grass
  - Hard wearing general purpose seed mix
  - M1 - Wildflower Grass Mix
  - M2 - Courtyard Mix
  - M3 - Linear Park Mix
  - M4 - Ashburnham Mix
  - M5 - Woodville Mix
  - M6 - Internal Streets Mix
  - M7 - Swale Mix
  - Proposed Hedge Planting
  - Evergreen hedges
- Proposed Trees**
- Proposed Tree Planting**  
 Canopy spread shown at planted size in bold. Dashed line indicates approximate mature canopy spread at 25+ years. Species codes listed below.
- Ac *Acer campestre*
  - Bp *Betula pendula*
  - Bpu *Betula pubescens*
  - Cb *Carpinus betulus*
  - Cs *Corylus avellana*
  - Cs *Cornus sanguinea 'Midwinter Fire'*
  - Ee *Euonymus europaea*
  - Fa *Frangula alnus*
  - Ht *Hamamelis x intermedia*
  - Me *Malus evereste*
  - Ms *Magnolia stellata*
  - Pa *Prunus avium*
  - Pp *Prunus padus*
  - Sa *Sorbus aria*
  - Sc *Salix caprea*
  - Sp *Salix pentandra*
  - Tc *Tilia cordata*
  - Te *Tilia x europaea*
- Minimum Available Roofing Volume**  
 Minimum volume equivalent to at least two thirds of the projected canopy area of the mature tree. In accordance with Urban Greening Factor Guidance. For areas under hard surfacing, suitable soil reinforcement systems will be used to support the paving while maintaining suitable root space for trees.
- T1 - Tree Pit Type 1**  
 Tree pit dimensions to be a minimum of 1200mm deep. Allow for aggregate drainage layer, all trees to be double staked and tied. Tree pit to be formed from a minimum of 350mm deep approved topsoil to BS3882:2015, overlying 850mm depth of an approved sub-soil to BS9601:2013, above a 200mm aggregate drainage layer separated from the soil by a geotextile membrane layer, sub soil below to be broken up to 200mm. Each tree pit will include an irrigation pipe circling the rootball, with inlet point at surface level. Rootcellis to be used where available volume overlaps with adjacent areas of hard standing and root deflectors used in close proximity to services.
- T2 - Tree Pit Type 2**  
 Tree pit dimensions to be a minimum of 1200mm deep. Allow for aggregate drainage layer, all trees to be double staked and tied. Tree pit to be formed from a minimum of 350mm deep approved topsoil to BS3882:2015, overlying 850mm depth of an approved sub-soil to BS9601:2013, above a 200mm aggregate drainage layer separated from the soil by a geotextile membrane layer, sub soil below to be broken up to 200mm. Each tree pit will include an irrigation pipe circling the rootball, with inlet point at surface level. Rootcellis to be used where available volume overlaps with adjacent areas of hard standing and root deflectors used in close proximity to services.
- T3 - Tree Pit Type 3**  
 Tree pit dimensions to be 1200mm deep. Allow for aggregate drainage layer, all trees to be double staked and tied. Tree pit to be formed from a minimum of 350mm deep approved topsoil to BS3882:2015, overlying 850mm depth of an approved sub-soil to BS9601:2013, above a 200mm drainage layer separated from the soil by a geotextile membrane layer. Each tree pit will include an irrigation pipe circling the rootball, with inlet point at surface level. Rootcellis to be used where available volume overlaps with adjacent areas of hard standing and root deflectors used in close proximity to services.
- T4 - Tree Pit Type 4**  
 Tree pit dimensions to be 1200mm deep. Allow for aggregate drainage layer, all trees to be double staked and tied. Tree pit to be formed from a minimum of 350mm deep approved topsoil to BS3882:2015, overlying 850mm depth of an approved sub-soil to BS9601:2013, above a 200mm drainage layer separated from the soil by a geotextile membrane layer. Each tree pit will include an irrigation pipe circling the rootball, with inlet point at surface level. Rootcellis to be used where available volume overlaps with adjacent areas of hard standing and root deflectors used in close proximity to services.

REFER TO 11265-LD-PLN-402

REFER TO 11265-LD-PLN-404

Rev	Date	Description	DN	CHK
P05	20.09.22	Issued for Approval - updated to address officers comments	AT	JL
P04	22.02.22	Issued for Approval - updated to address officers comments	AT	JL
P03	09.03.22	Issued for Approval - updated to address officers comments	AT	JL
P02	21.03.22	Issued for Approval	AT	JL
P01	09.03.22	Issued for Approval	AT	JL

**LUC** LUC London  
 250 Waterloo Road, London, SE1 8RD  
 +44 (0)20 7383 5784  
 london@landuse.co.uk  
 www.landuse.co.uk

Project  
**HAM CLOSE REGENERATION**

Client  
**HILL RESIDENTIAL**

Scale @A1  
 1:250

Status  
**FOR APPROVAL**

Drawing Title  
**SOFT LANDSCAPE  
 GENERAL ARRANGEMENT (SHEET 1 OF 4)**

Job Nr  
 11265

Drawing Nr  
 LD-PLN-401

Issue  
 P05