



© This drawing and the building works depicted are the copyright of the influence Landscape Planning and Design Ltd and may not be reproduced except with written 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. Influence are to be advised of any variation between drawings and site conditions.

Do not scale off drawings. All dimensions to be checked on site.

Revision	Drawn	Comments	Date

Key

- 891 m²

Proposed Wildflower planting
N9 Hedgerow Meadow Mix
Supplied by Naturescape, sown at 5g m²
or similar and approved
- 675 m²

Proposed Wildflower planting
EM2 Standard Meadow Mix
Supplied by Emorsgate, sown at 5g m²
or similar and approved
- Total area of wildflower/grass
mix's = 1,566m²

Allocated area of tree planting
- 45 number

Proposed Native Tree planting
- 3 number

Removed trees for
new HV Substation
- Retained Trees
- 6m gas easement
- 6m water pipe easement

Schedule

Trees Number	Species	Specification	Girth	Height
6 -	Acer campestre 'Queen Elizabeth'	Standard :Clear Stem :Clear Stem min. 200 :RB	10-12cm	3.0-3.5m
5 -	Betula pendula	Heavy Standard :Clear Stem 175-200 :RB	12-14cm	3.5-4.0m
2 -	Carpinus betulus	Feather :1+2 :BR	1.2-1.5 m	
10 -	Carpinus betulus 'Fastigiata'	Standard :Clear Stem 150-175 :RB	10-12cm	3.0-3.5m
3 -	Ilex aquifolium	Standard :C		1.5-2.0m
5 -	Prunus padus	Standard :Clear Stem 150-175 :RB	10-12cm	3.0-3.5m
6 -	Sorbus aucuparia 'Sheerwater Seedling'	Standard :Clear Stem 150-175 :RB	10-12cm	3.0-3.5m
4 -	Tilia cordata	Heavy Standard :Clear Stem 175-200 :B	12-14cm	3.5-4.0m

GENERAL LANDSCAPING NOTES:-

Existing trees to be retained and protected throughout construction period in accordance with BS 5837 2012 - Trees in Relation to Design, Demolition and Construction.

SPECIFICATION:-

- MATERIALS AND WORKMANSHIP**
- Materials and workmanship shall generally be in accordance with the following documents - BS3936 Nursery Stock and BS4428. Recommendations for General Landscape Operations.
 - Plant material to be the sizes and dimensions as stated in the schedule and shall be healthy with good fibrous root systems.

- TREES**
- All trees to be planted in tree pits at suitable size to accommodate root/container size.
 - All trees to be back filled with top soil and suitable organic material (to be specified).
 - All trees should be staked or double staked using pointed softwood / peeled chestnut / larch or oak stakes, free from projections and large or edge knots and tied above ground.
 - All trees in shrub beds located within 6m of any services to have their roots directed downwards by the installation of Reroot 600 or Reroot 1000 dependant on ground conditions and service locations.
 - Suitable rabbit guards, fencing, or shelters will be used to protect all native whips and transplants from damage until established. Tree guards will be removed once the planting is established.
 - Any Trees planted within grass areas to have a 1mØ ring of bark mulch to 75mm depth at the base to suppress weed growth and retain moisture.

- SHRUBS/TREES - GENERAL**
- Condition: Materially undamaged, sturdy, healthy and vigorous.
 - Appearance: Of good shape and without elongated shoots.
 - Hardiness: Grown in a suitable environment and hardened off.
 - Health: Free from pests, diseases, discolouration, weeds and physiological disorders.
 - Budded or grafted plants: Bottom worked.
 - Root System and Condition: Balanced with branch system.
 - Standard: The relevant parts of BS 3936.
 - Species: True to Name.
 - Origin/Provenance: British provenance as per the National Plant Specification.
 - Names, Forms, Dimensions, Provenance and other Criteria: To BS 3936-1 Trees and Shrubs. Native Hedgerow Mix to be used to gap up within the existing vegetation.
 - All shrubs and trees to receive a 50mm layer of bark mulch.

- WATERING**
- All trees/shrubs will be watered after planting and to be watered as necessary to ensure survival.

- GRASSLAND SEED MIXES**
- During establishment of the woodland the grass areas should be maintained as grassland. The grass should be cut to a minimum length of 100mm. Collect and remove all arisings. The cutting period will run from May - October and occur once a fortnight.
 - As the ground cover declines as the shade increases from the maturing woodland minimal maintenance is required, a single cut should be carried out mid-summer to ensure weeds such as nettles and brambles are kept in check. Cut grass to a minimum length of 100mm. Collect and remove all arisings.
 - EM2 Wildflower areas will be maintained as summer flowering meadow cut once in late summer to a height of 50mm and thereafter kept short through to the end of March. The cuttings will be removed in the first year.
 - Once the meadow grass mix is established cuttings are left onsite for at least 24 hours to allow for seed dispersal, and then removed from site within 48-72 hours. The grass is mowed late July/August and then left to grow on during the rest of the summer, with the option to second cut in late autumn winter and again in spring if needed.
 - The effects of this cutting regime will be monitored through survey work and the timing/frequency of cutting adjusted if necessary to maximise the biodiversity benefits.
 - Leaf clearance will be undertaken twice per year between October to January using a blower.

Any trees, shrubs, seeding works which fall within the first 5 years to be replaced inline with the species, seeding mixes and sizes as detailed on this plan.

NOTE:
Reference to Topographical Survey by GeoMet: Ref: P23-00928 Rev 02 and PAS128 Survey Type B by GeoMet: Ref: P23-00928 Rev 01

STATUS DRAFT

influence®

Midlands Office
Healy's Wharf
Huddlestons Wharf
Millgate, Newark
Notts NG24 4UL
+44 (0)1636 702152

London Office
Juxon House
100 St Paul's Churchyard
London
EC4M 8BU
+44 (0)20 3102 7770

info@influence.co.uk
www.influence.co.uk

PROJECT
Kendray Hospital,
Barnsley

CLIENT
South West Yorkshire Partnership Trust

TITLE
Soft Landscape Plan

SCALE 1:500 **DATE** 31.05.24
DRAWN JH **CHECKED**

JOB NO: N1149 **DWG NO:** (96)001 **REV NO:** # **ORIGINAL SIZE** A1