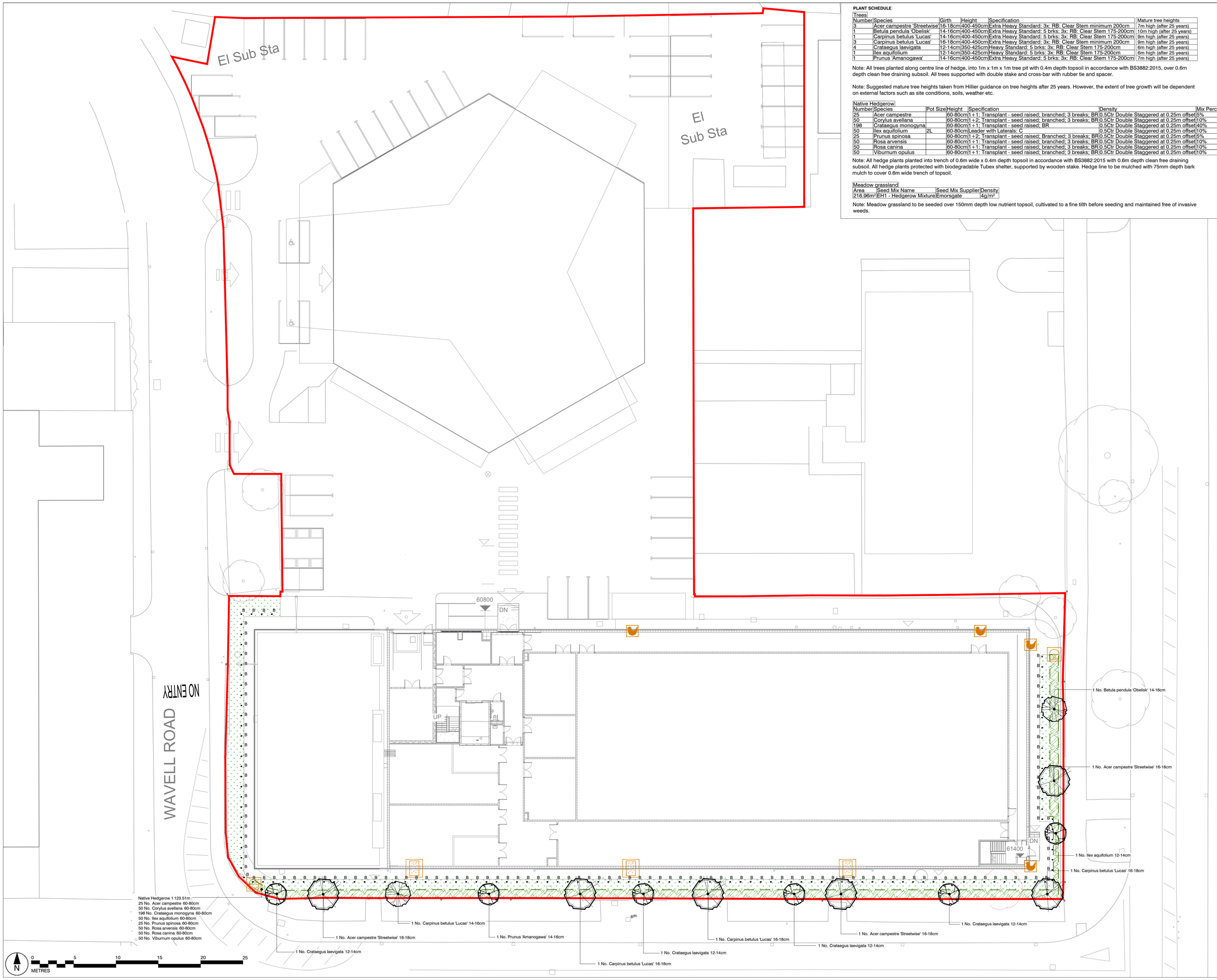


PLANT SCHEDULE

Trees

Number	Species	Girth	Height	Specification	Mature tree heights
3	Acer campestre 'Streetwise'	16-18cm	400-450cm	Extra Heavy Standard: 3x: RB: Clear Stem minimum 200cm	7m high (after 25 years)
1	Betula pendula 'Obelisk'	14-16cm	400-450cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm	10m high (after 25 years)
1	Carpinus betulus 'Lucas'	14-16cm	400-450cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm	9m high (after 25 years)
3	Carpinus betulus 'Lucas'	16-18cm	400-450cm	Extra Heavy Standard: 3x: RB: Clear Stem minimum 200cm	9m high (after 25 years)
4	Crataegus laevigata	12-14cm	350-425cm	Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm	6m high (after 25 years)
1	Ilex aquifolium	12-14cm	350-425cm	Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm	6m high (after 25 years)
1	Prunus 'Amanogawa'	14-16cm	400-450cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm	7m high (after 25 years)

Note: All trees planted along centre line of hedge, into 1m x 1m x 1m tree pit with 0.4m depth topsoil in accordance with BS3882:2015, over 0.6m depth clean free draining subsoil. All trees supported with double stake and cross-bar with rubber tie and spacer.

Note: Suggested mature tree heights taken from Hillier guidance on tree heights after 25 years. However, the extent of tree growth will be dependent on external factors such as site conditions, soils, weather etc.

Native Hedgerow

Number	Species	Pot Size	Height	Specification	Density	Mix Percentage
25	Acer campestre		60-80cm	1+1: Transplant - seed raised; branched; 3 breaks; BR	0.5Ctr Double Staggered at 0.25m offset	5%
50	Corylus avellana		60-80cm	1+2: Transplant - seed raised; branched; 3 breaks; BR	0.5Ctr Double Staggered at 0.25m offset	10%
198	Crataegus monogyna		60-80cm	1+1: Transplant - seed raised; BR	0.5Ctr Double Staggered at 0.25m offset	40%
50	Ilex aquifolium	2L	60-80cm	Leader with Laterals: C	0.5Ctr Double Staggered at 0.25m offset	10%
25	Prunus spinosa		60-80cm	1+2: Transplant - seed raised; Branched; 3 breaks; BR	0.5Ctr Double Staggered at 0.25m offset	5%
50	Rosa arvensis		60-80cm	1+1: Transplant - seed raised; branched; 3 breaks; BR	0.5Ctr Double Staggered at 0.25m offset	10%
50	Rosa canina		60-80cm	1+1: Transplant - seed raised; branched; 3 breaks; BR	0.5Ctr Double Staggered at 0.25m offset	10%
50	Viburnum opulus		60-80cm	1+1: Transplant - seed raised; branched; 3 breaks; BR	0.5Ctr Double Staggered at 0.25m offset	10%

Note: All hedge plants planted into trench of 0.6m wide x 0.4m depth topsoil in accordance with BS3882:2015 with 0.6m depth clean free draining subsoil. All hedge plants protected with biodegradable Tubex shelter, supported by wooden stake. Hedge line to be mulched with 75mm depth bark mulch to cover 0.6m wide trench of topsoil.

Meadow grassland

Area	Seed Mix Name	Seed Mix Supplier	Density
216.96m²	EH1 - Hedgerow Mixture	Emorsgate	4g/m²

Note: Meadow grassland to be seeded over 150mm depth low nutrient topsoil, cultivated to a fine tilth before seeding and maintained free of invasive weeds.

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NOTES:

1. THIS DRAWING IS BASED ON TTSP LAYOUT, DRAWING NO. 170188-TSP-ZZ-XX-DR-A-00002-P12.
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3. THIS DRAWING IS NOT INTENDED FOR CONSTRUCTION
4. DO NOT SCALE FROM THIS DRAWING
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6. ALL HARD SURFACES AND BOUNDARY TREATMENTS ARE BASED ON TTSP PROPOSALS.

KEY

- SITE BOUNDARY
- EXISTING VEGETATION RETAINED
- EXISTING VEGETATION REMOVED
- PROPOSED TREE PLANTING
  REFER TO PLANT SCHEDULE DETAILS
- PROPOSED NATIVE HEDGEROW PLANTING
  REFER TO PLANT SCHEDULE DETAILS
- HEDGEROW MIX WILDFLOWER MEADOW
  REFER TO PLANT SCHEDULE DETAILS
- BOLLARD LOCATION
  SWANSEA GALVANISED STEEL BOLLARD REF: BX14 653I.-RT-G-STOCK, 114MM DIAMETER, OVERALL HEIGHT 1300MM (ABOVE GROUND HEIGHT 1000MM), ROOT FIXED TO SUPPLIER'S RECOMMENDATIONS. SUPPLIED BY BROXAP (OR SIMILAR)
- BIRD BOX
  SCHWEGLER BIRD HOME 1MR (32MM ENTRANCE HOLE) SECURED TO THE BUILDING FACADE AT EYE HEIGHT OR ABOVE IN A NORTHERN OR EASTERN ASPECT. EXACT LOCATION TO BE CONFIRMED WITH TTSP.
- INSECT HOUSE
  SCHWEGLER HARDWOOD INSECT BLOCK TO BE SECURED TO THE BUILDING FACADE AT VARYING HEIGHTS IN A SUNNY LOCATION THAT IS PROTECTED FROM WIND AND RAIN. EXACT LOCATION TO BE CONFIRMED WITH TTSP.
- BEE BOX
  SCHWEGLER BUMBLE BEE BOX (OVERGROUND) TO BE LOCATED ON THE GROUND WITHIN THE NATIVE HEDGEROW IN A NORTH-FACING ORIENTATION. EXACT LOCATION TO BE CONFIRMED WITH TTSP.

NOTE: SPECIFICATION AND LOCATION OF THE ECOLOGICAL ENHANCEMENTS TO BE CONFIRMED AND AGREED BY TTSP. DETAILS ON INSTALLATION TO BE PROVIDED BY THE SUPPLIER.

Rev	Description	Date
E	Landscape update	05.12.24
D	Existing trees removed	05.08.24
C	Bollards added to client's comments	17.04.24
B	Updated to Architect's comments on pathway	04.03.24
A	Updated to include mature tree heights	01.03.24

Purpose of Issue
Planning

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Client
Keysource

Project
Teledata Man2 - Data Centre

Drawing Title
General Arrangement & Planting Plan

Drawn	Checked	Approved	Date
EW	RW	RW	15/02/2024
Job No.	Scale	Sheet Size	Revision
24.0022	1:200	A1	E

Drawing Number
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