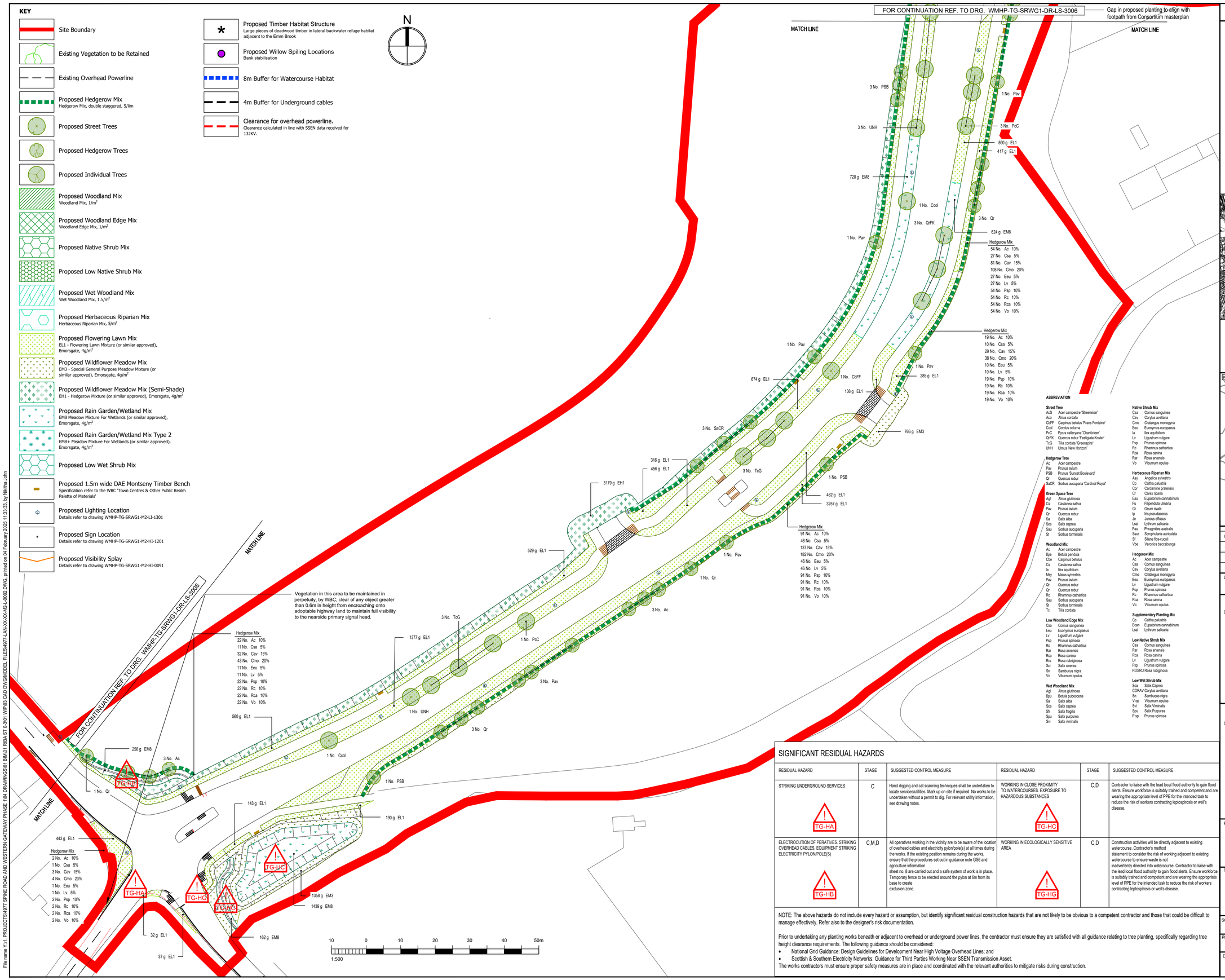
KEY

- Site Boundary
- Existing Vegetation to be Retained
- Existing Overhead Powerline
- Proposed Hedgerow Mix — Hedgerow Mix, double staggered, 5/lim
- Proposed Street Trees
- Proposed Hedgerow Trees
- Proposed Individual Trees
- Proposed Woodland Mix — Woodland Mix, 1/m²
- Proposed Woodland Edge Mix — Woodland Edge Mix, 1/m²
- Proposed Native Shrub Mix
- Proposed Low Native Shrub Mix
- Proposed Wet Woodland Mix — Wet Woodland Mix, 1.5/m²
- Proposed Herbaceous Riparian Mix — Herbaceous Riparian Mix, 5/m²
- Proposed Flowering Lawn Mix — EL1 - Flowering Lawn Mixture (or similar approved), Emorsgate, 4g/m²
- Proposed Wildflower Meadow Mix — EM3 - Special General Purpose Meadow Mixture (or similar approved), Emorsgate, 4g/m²
- Proposed Wildflower Meadow Mix (Semi-Shade) — EH1 - Hedgerow Mixture (or similar approved), Emorsgate, 4g/m²
- Proposed Rain Garden/Wetland Mix — EM8 Meadow Mixture For Wetlands (or similar approved), Emorsgate, 4g/m²
- Proposed Rain Garden/Wetland Mix Type 2 — EM8+ Meadow Mixture For Wetlands (or similar approved), Emorsgate, 4g/m²
- Proposed Low Wet Shrub Mix
- Proposed 1.5m wide DAE Montseny Timber Bench — Specification refer to the WBC 'Town Centres & Other Public Realm Palette of Materials'
- Proposed Lighting Location — Details refer to drawing WMHP-TG-SRWG1-M2-LI-1301
- Proposed Sign Location — Details refer to drawing WMHP-TG-SRWG1-M2-HI-1201
- Proposed Visibility Splay — Details refer to drawing WMHP-TG-SRWG1-M2-HI-0091
- Proposed Timber Habitat Structure — Large pieces of deadwood timber in lateral backwater refuge habitat adjacent to the Emm Brook
- Proposed Willow Spiling Locations — Bank stabilisation
- 8m Buffer for Watercourse Habitat
- 4m Buffer for Underground cables
- Clearance for overhead powerline. — Clearance calculated in line with SSEN data received for 132KV.

N



ABBREVIATION

Street Tree
- AcS Acer campestre 'Streetwise'
- Aco Alnus cordata
- CbFF Carpinus betulus 'Frans Fontaine'
- Ccol Corylus colurna
- PcC Pyrus calleryana 'Chanticleer'
- QrFK Quercus robur 'Fastigiata Koster'
- TcG Tilia cordata 'Greenspire'
- UNH Ulmus 'New Horizon'

Hedgerow Tree
- Ac Acer campestre
- Pav Prunus avium
- PSB Prunus 'Sunset Boulevard'
- Qr Quercus robur
- SaCR Sorbus aucuparia 'Cardinal Royal'

Green Space Tree
- Agl Alnus glutinosa
- Cs Castanea sativa
- Pav Prunus avium
- Qr Quercus robur
- Sa Salix alba
- Sca Salix caprea
- Sau Sorbus aucuparia
- St Sorbus torminalis

Woodland Mix
- Ac Acer campestre
- Bpe Betula pendula
- Cbe Carpinus betulus
- Cs Castanea sativa
- Ia Ilex aquifolium
- Msy Malus sylvestris
- Pav Prunus avium
- Qr Quercus robur
- Qr Quercus robur
- Rc Rhamnus cathartica
- Sau Sorbus aucuparia
- St Sorbus torminalis
- Tc Tilia cordata

Low Woodland Edge Mix
- Csa Cornus sanguinea
- Eeu Euonymus europaeus
- Lv Ligustrum vulgare
- Psp Prunus spinosa
- Rc Rhamnus cathartica
- Rar Rosa arvensis
- Rca Rosa canina
- Rru Rosa rubiginosa
- Sci Salix cinerea
- Sn Sambucus nigra
- Vo Viburnum opulus

Wet Woodland Mix
- Agl Alnus glutinosa
- Bpu Betula pubescens
- Sa Salix alba
- Sca Salix caprea
- Sfr Salix fragilis
- Spu Salix purpurea
- Svi Salix viminalis

Native Shrub Mix
- Csa Cornus sanguinea
- Cav Corylus avellana
- Cmo Crataegus monogyna
- Eeu Euonymus europaeus
- Ia Ilex aquifolium
- Lv Ligustrum vulgare
- Psp Prunus spinosa
- Rc Rhamnus cathartica
- Rca Rosa canina
- Rar Rosa arvensis
- Vo Viburnum opulus

Herbaceous Riparian Mix
- Asy Angelica sylvestris
- Cp Caltha palustris
- Cpr Cardamine pratensis
- Cr Carex riparia
- Eau Eupatorium cannabinum
- Fu Filipendula ulmaria
- Gr Geum rivale
- Ip Iris pseudacorus
- Je Juncus effusus
- Lsal Lythrum salicaria
- Pau Phragmites australis
- Saur Scrophularia auriculata
- Sf Silene flos-cuculi
- Vbe Veronica beccabunga

Hedgerow Mix
- Ac Acer campestre
- Csa Cornus sanguinea
- Cav Corylus avellana
- Cmo Crataegus monogyna
- Eeu Euonymus europaeus
- Lv Ligustrum vulgare
- Psp Prunus spinosa
- Rc Rhamnus cathartica
- Rca Rosa canina
- Vo Viburnum opulus

Supplementary Planting Mix
- Cp Caltha palustris
- Ecan Eupatorium cannabinum
- Lsal Lythrum salicaria

Low Native Shrub Mix
- Csa Cornus sanguinea
- Rar Rosa arvensis
- Rca Rosa canina
- Lv Ligustrum vulgare
- Psp Prunus spinosa
- ROSRU Rosa rubiginosa

Low Wet Shrub Mix
- Sca Salix Caprea
- CORAV Corylus avellana
- Sn Sambucus nigra
- V op Viburnum opulus
- Svi Salix Viminalis
- Spu Salix Purpurea
- P sp Prunus spinosa

SIGNIFICANT RESIDUAL HAZARDS

RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE	RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE
STRIKING UNDERGROUND SERVICES (TG-HA)	C	Hand digging and cat scanning techniques shall be undertaken to locate services/utilities. Mark up on site if required. No works to be undertaken without a permit to dig. For relevant utility information, see drawing notes.	WORKING IN CLOSE PROXIMITY TO WATERCOURSES. EXPOSURE TO HAZARDOUS SUBSTANCES (TG-HC)	C,D	Contractor to liaise with the lead local flood authority to gain flood alerts. Ensure workforce is suitably trained and competent and are wearing the appropriate level of PPE for the intended task to reduce the risk of workers contracting leptospirosis or weil's disease.
ELECTROCUTION OF PERATIVES. STRIKING OVERHEAD CABLES. EQUIPMENT STRIKING ELECTRICITY PYLON/POLE(S) (TG-HB)	C,M,D	All operatives working in the vicinity are to be aware of the location of overhead cables and electricity pylon/pole(s) at all times during the works. If the existing position remains during the works, ensure that the procedures set out in guidance note GS6 and agriculture information sheet no. 8 are carried out and a safe system of work is in place. Temporary fence to be erected around the pylon at 6m from its base to create exclusion zone.	WORKING IN ECOLOGICALLY SENSITIVE AREA (TG-HG)	C,D	Construction activities will be directly adjacent to existing watercourse. Contractor's method statement to consider the risk of working adjacent to existing watercourse to ensure waste is not inadvertently directed into watercourse. Contractor to liaise with the lead local flood authority to gain flood alerts. Ensure workforce is suitably trained and competent and are wearing the appropriate level of PPE for the intended task to reduce the risk of workers contracting leptospirosis or weil's disease.

NOTE: The above hazards do not include every hazard or assumption, but identify significant residual construction hazards that are not likely to be obvious to a competent contractor and those that could be difficult to manage effectively. Refer also to the designer's risk documentation.

Prior to undertaking any planting works beneath or adjacent to overhead or underground power lines, the contractor must ensure they are satisfied with all guidance relating to tree planting, specifically regarding tree height clearance requirements. The following guidance should be considered:

- National Grid Guidance: Design Guidelines for Development Near High Voltage Overhead Lines; and
- Scottish & Southern Electricity Networks: Guidance for Third Parties Working Near SSEN Transmission Asset.

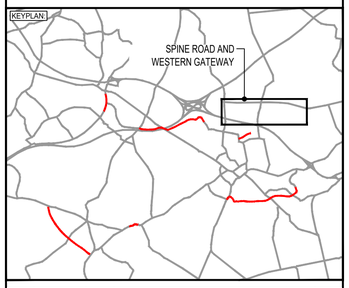
The works contractors must ensure proper safety measures are in place and coordinated with the relevant authorities to mitigate risks during construction.

DO NOT SCALE

1. TREE PIT CONSTRUCTION DETAILS REFER TO DRAWINGS WMHP-TG-SRWG1-DR-LS-3010 - 3011
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
3. ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.
4. REFER TO THE 500 SERIES FOR LEVEL INFORMATION
5. FENCE DETAILS REFER TO DRAWINGS WMHP-TG-SRWG1-DR-LS-3001 - 3009
6. ROAD RESTRAINT SYSTEMS REFER TO DRAWINGS WMHP-TG-SRWG1-DR-HI-0401 - 0409 AND 0421
7. ALL NEW AND EXISTING SHRUB PLANTING, TREES AND VEGETATION TO BE PRUNED AND MAINTAINED IN PERPETUITY TO ALLOW FULL VISIBILITY OF ROAD SIGNAGE

SITE LOCATION PLAN — SCALE: 1:25000

KEYPLAN



REV	DATE	BY	DESCRIPTION	CHK	APP
P09	04/02/2025	NJ	REVISED TO REMOVE TRANSLOCATED TURF	JC	JC
P08	21/01/2025	NJ	REVISED TO REFLECT ECOLOGIST COMMENTS	JC	JC
P07	07/10/2024	CW	REVISED TO REFLECT PLANNING COMMENTS	BJ	JC

DRAWING STATUS: FOR REVIEW & COMMENT — S3

DESIGNER:
Tony Gee and Partners LLP
Hardy House
140 High Street
Esher, Surrey
KT10 9QJ
Tel: 01372 461600
Tony Gee
www.tonygee.com
Consulting Civil, Structural and Geotechnical Engineers

CLIENT:
WOKINGHAM BOROUGH COUNCIL
Shute End, Wokingham, Berkshire RG40 1BN
Tel: (0118) 974 6000 Web: www.wokingham.gov.uk

PROJECT: SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE: HIGHWAYS SOFT LANDSCAPING PLANTING PLAN

SHEET 7

SCALE @ A1:	CHECKED:		APPROVED:
1:500	JC		JC
PROJECT NO: C118047	DESIGNED: WM	DRAWN: WM	DATE: January 25

DRAWING No: WMHP-TG-SRWG1-DR-LS-3007 — REV: P09

File name Y:\1. PROJECTS\4977 SPINE ROAD AND WESTERN GATEWAY PHASE 1\04 DRAWINGS\01 BIM\01 RIBA ST 0-3\01 WIP\03 CAD DWG\MODEL FILES\4977-LAN-XX-XX-M2-L-0002.DWG, printed on 04 February 2025 11:33:33, by Nikitha John