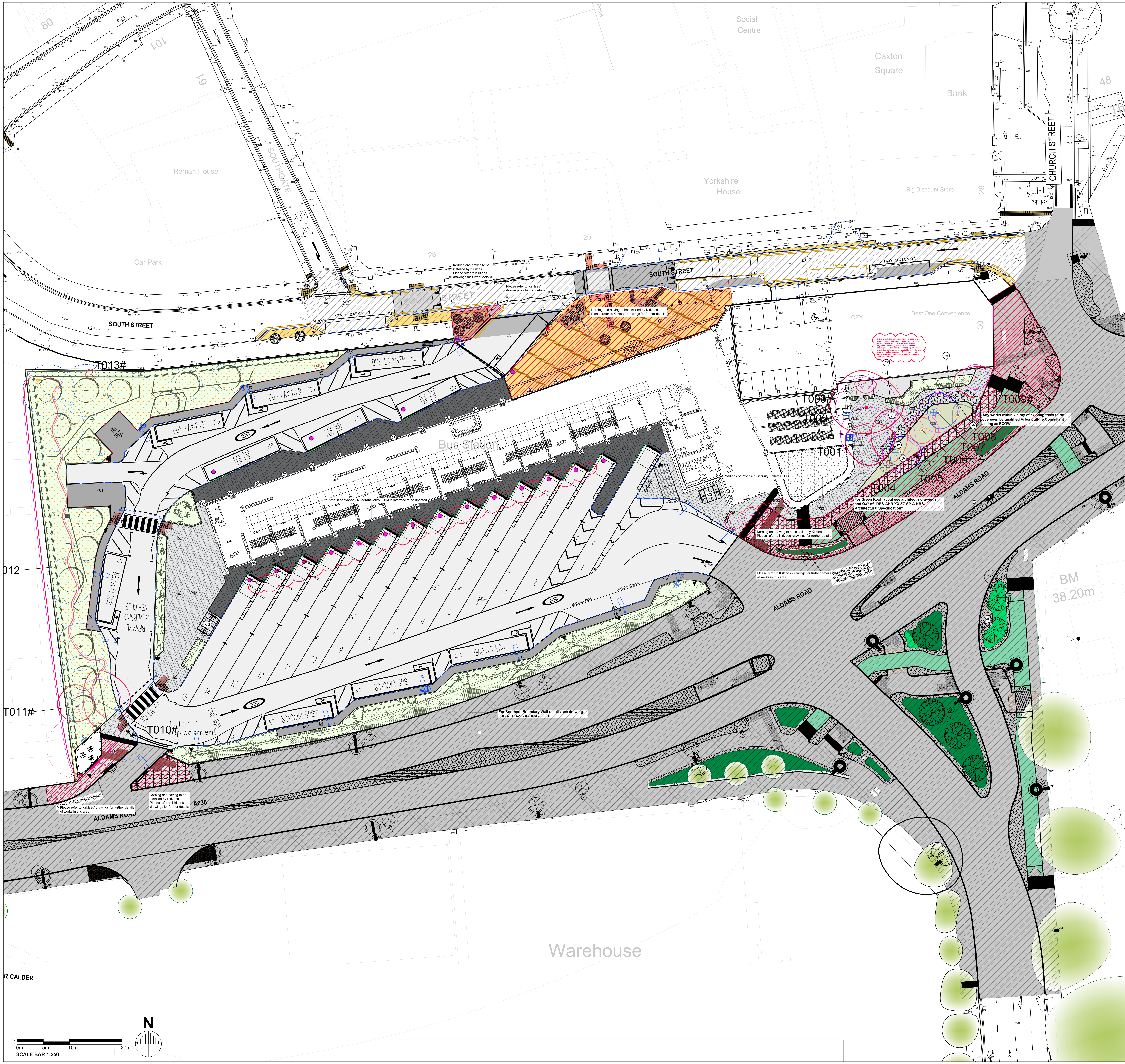

KEY

- Existing Tree to be Retained - see Arboriculture report ('Dewsbury Bus Station – BS 5837:2012 Arboricultural Report, Impact Assessment and Method Statement' produced by Ecus Ltd, Nov 24) for further details
- Tree-Existing to be Removed - see Arboriculture report for further details
- Proposed Paving Type P01 - Asphalt for pedestrian loading
- Proposed Paving Type P02 - Concrete Flags; 450x450x50mm; Graphite colour, see Q25 Cl 120 for further details
- Proposed Paving Type P03 - Concrete Flags 450x450x50mm; Silver colour, see Q25 Cl 120 for further details
- Proposed Paving Type P04 - Concrete Block Paving; 240x160x60mm, see Q24 Cl 110 for further details
- Proposed Paving Type P05 - Concrete Corduroy Paving; 400x400x50mm; Buff colour, see Q25 Cl 121 for further details
- Proposed Paving Type P06 - Ladder and Tramline Tactile Paving; 400x400x50mm; Buff colour, see Q25 Cl 121A for further details
- Proposed Paving Type P07A - Concrete Tactile Paving (Controlled crossing); 450x450x70mm; Red blister paving, see Q25 Cl 122 for further details
- Proposed Paving Type P09 - Arb Resin Paving; "ArboResin" by GreenBlue urban (www.greenblue.com/) or similar approved, see Q23 Cl 111 for further details
- Proposed Paving Type P10 - Concrete Anti deterrent Paving; 200x00x60mm; Natural, see Q25 Cl 320 for further details
- Proposed Kerb KB01 - Precast Concrete Kerb; HB2 - Half battered; 125mm wide x 255mm high x 914mm with all necessary drop/transition kerbs, laid in accordance with engineer's specification
- Proposed Kerb KB02 - Precast Concrete Kerb; BN1 - Bull nosed; 150mm wide x 305mm high x 914mm with all necessary drop/transition kerbs, laid in accordance with engineer's specification
- Proposed Quadrant Kerb Q01 - Precast Concrete Kerb QBN; Bull nosed; 455mm wide x 255mm high with all necessary drop/transition kerbs, laid in accordance with engineer's specification
- Proposed Edge E01 - Precast Concrete Pin Kerb - 50mm wide x 914mm, laid with 50mm upstand (for plant beds) / flush for surface delineation in accordance with engineer's specification.
- Proposed Kerb E02 - Conservation Style Edge - Granite finish, 63mm wide x 914mm, laid with 50mm upstand (for plant beds) in accordance with engineer's specification
- Proposed Edge E03 - Alu Excel Edge by Kinley Systems (www.kinley.co.uk) laid in accordance with engineer's specification
- Proposed Aco Channel - shown indicatively. Exact location, extent and specification to be confirmed by engineer
- Proposed Welded Mesh Fence; 1800mm high; "Euroguard Regular" by Jacksons Fencing or similar approved.
- Proposed Lighting column - 6m column; see "DBS-KCE-XX-XX-D-E-6310" produced by Kaizen Consulting Engineers for further details
- Proposed Lighting column - 10m column; see "DBS-KCE-XX-XX-D-E-6310" produced by Kaizen Consulting Engineers for further details
- Proposed Root barrier - shown indicatively. ReRoot 1000 (Ribbed) by GreenBlue Urban (www.greenblue.com) or similar approved
- Proposed Cycle Store (3no. total) with Cycle Stands: See Q50 of Landscape Specification for details

Soft Landscape Proposals - Refer to Proposed Planting Plan & Planting Schedule for details DBS-ECS-Z0-SL-DR-L-00002 & DBS-ECS-Z0-SL-DR-L-00003

- Proposed Tree - Heavy Standard / Standard - see plant schedule for species and specification
- Indicative extent of tree's mature canopy spread (if it extends beyond tree graphic symbol)
- No dig area as identified in Arboriculture report. Works in this area to be undertaken by hand and supervised by suitably qualified Arboriculture consultant. See report for further info.
- Proposed Low Hedge - see plant schedule for species and specification
- Proposed Shrub Planting - Deterrent Evergreen - Small /less than 500mm - see plant schedule for species and specification
- Proposed Shrub Planting - Small / less than 500mm - see plant schedule for species and specification
- Proposed Herbaceous / Perennial Planting - see plant schedule for species and specification
- Proposed Green Roof - See Architectural Specification "DBS-AHR-XX-ZZ-T-A-00001" for details
- Proposed Bulb Planting - see plant schedule for species and specification
- Proposed Climbing Shrub - see plant schedule for species and specification
- Proposed Specimen Shrub - see plant schedule for species and specification
- Proposed Ornamental Grass planting - Tall height - see plant schedule for species and specification
- Proposed Ornamental Grass planting - Medium height- see plant schedule for species and specification
- Proposed Ornamental Grass planting - Short height - see plant schedule for species and specification
- Proposed Grass rich with Wildflower - 80% Emorsgate EM2 mix and 20% Emorsgate EC1 mix

Security Information - refer to Bryan G Hall's drawings for full details

- Proposed pedestrian guardrail - See Bryan G Hall's drawing "DBS-BGH-ZO-XX-DR-C-0010" for further information
- Proposed Fence / Gates - See Bryan G Hall's drawings for further information
- Proposed Heavy Duty Impact Bollard - See Bryan G Hall's drawing "DBS-BGH-ZO-XX-DR-C-0010" for further information
- Proposed Heavy Duty Impact Bollard array - See Bryan G Hall's drawing "DBS-BGH-ZO-XX-DR-C-0010" for further information
- Proposed Security Bollards - See Bryan G Hall's drawing "DBS-BGH-ZO-XX-DR-C-0010" for further information
- Proposed Security Bollards - See Bryan G Hall's drawing "DBS-BGH-ZO-XX-DR-C-0010" for further information
- Proposed Security Bollards - See Bryan G Hall's drawing "DBS-BGH-ZO-XX-DR-C-0010" for further information
- Proposed DIRO Barrier and Brush Barrier position - See Structural Engineers' drawings for details. No kerb required in front of concrete barrier wall.

Utilities Information - refer to drawing no: DBS-KZN-Z0-XX-D-U-1001 for full details

- Proposed Access chamber (600x600mm) to engineer's detail
- FP Proposed Feeder pillar to engineers' detail
- Proposed Pan, Tilt and Zoom (PTZ) CCTV Camera to engineers' detail
- Proposed Fixed CCTV Camera to engineers' detail
- Proposed Digital Warning Signage to engineers' detail
- EV Proposed EV Charging Pedestal to engineers' detail
- Proposed NAL Carriageway Loop Box to engineers' detail
- F1 Proposed 6M High Lighting Column to engineers' detail
- F2 Proposed 10M High Lighting Column to engineers' detail

Ecological Enhancements

- Proposed bird box (2no.) fixed to suitable existing tree, see Q50 Cl 300 for further details. The boxes should be positioned at a minimum height of 3m and avoid a true south orientation where there is a risk of over-heating in direct sunlight
- Proposed bat boxes (2 no.), see Q50 Cl 301 and Architectural drawing DBS-AHR-XX-ZZ-D-A-20100 for further details
- IT Proposed Insect Tower, see Q50 Cl 302 for further details
- H Proposed Hedgehog House, see Q50 Cl 303 for further details
- S Proposed Information Sign, see Q50 Cl 304 for further details. Final location TBC with all parties

GENERAL NOTES

- Cura Terrae Land & Nature (CTLN - formerly Ecus) drawing/ document references:
DBS-ECS-Z0-SL-DR-L-00001 General Arrangement
DBS-ECS-Z0-SL-DR-L-00002 Planting Plan sheet 1 of 2
DBS-ECS-Z0-SL-DR-L-00003 Planting Plan sheet 2 of 2
DBS-ECS-Z0-SL-DR-L-00004 Typical Details - Southern Wall
DBS-ECS-Z0-SL-DR-L-00005 Typical Details - Paving
DBS-ECS-Z0-SL-DR-L-00006 Typical Details - Tree Pits
DBS-ECS-Z0-SL-DR-L-00007 Typical Details - Eastern area
DBS-ECS-Z0-SL-DR-L-00008 Maintenance Schedule
DBS-ECS-Z0-SL-DR-L-00010 Landscape Proposals - Southern Boundary Wall Setting Out Information
DBS-ECS-Z0-SL-DR-L-00011 Landscape Proposals - Surfacing Setting Out Information
DBS-ECS-Z0-SL-DR-L-00012 Landscape Proposals - Planters Setting Out Information
DBS-ECS-Z0-SL-DR-L-00013 Landscape Proposals - Eastern Area Setting Out Information (Bin Store & Planter Edges)
DBS-ECS-Z0-SL-DR-L-00014 Typical Details - Cycle Store
DBS-ECS-Z0-SL-DR-L-00015 Typical Details - Pedestrian Guardrail
DBS-ECS-Z0-SL-T-L-00001 Landscape Specification

- Refer to latest revision "Dewsbury Bus Station – BS 5837:2012 Arboricultural Report, Impact Assessment and Method Statement Willmot Dixon Construction Ltd" originally produced by Ecus Ltd, Nov 24, for details of existing vegetation to be retained and protection measures. All works within the vicinity of the existing trees to be overseen by an appointed qualified Arboricultural consultant acting as ECoW in accordance with the Arboricultural Method Statement.
- Building / Site Layout provided by AHR Architects Ltd on drawing no: DBS-AHR-XX-00-D-A-20001_P5.
- Refer to Bryan G Hall's Setting Out Information for Fencing, Guardrails and Security & Heavy Duty Bollards on Drawing "Apron Works Proposed Fencing & Guardrails", Dwg No: DBS-BGH-ZO-XX-DR-C-0010
- For details of the wall structure, refer to engineer's detail drawing no: DBS-ROS-SSK-01
- Building foundations to be confirmed by Engineer with reference to planting proposals and NHBC guidance (or alternative where applicable). Tree locations to be fully co-ordinated once building foundation depth are confirmed. Requirements for root barriers to be confirmed by an engineer.
- Refer to Engineer's details for level and drainage information
-Levels to be confirmed following coordination with the design team.
-Levels to be verified by the contractor with any variations to be reported to the drainage engineer
- For utilities information, see "DBS-KZN-Z0-XX-D-U-1001" produced by HEB/Kaizen Consulting Engineers
-For Green roof details, refer to "DBS-AHR-XX-ZZ-T-A-00001" Architectural Specification
- The contractor is responsible for the accurate execution of all setting out information and to ensure it meets the necessary industry standards. Any discrepancies or issues to be reported to the Landscape Architect
- Setting out on site to be agreed with Landscape Architect
- Check all dimensions on site.
- Do not scale from this drawing
- Report any discrepancies and omissions to CTLN
- This drawing is Copyright
- All levels indicative only. Extrapolated from site levels. All require to be checked.
- All details subject to approval by the local authority for the discharge of relevant planning conditions.

3RD-PARTY INFORMATION
NB This drawing includes information provided by independent surveyors and / or consultants, to whom all queries shall be made. CTLN can accept no liability for its context or accuracy.

DESIGN
Unless stated otherwise, the designs shown are subject to detailed site survey, investigations, and legal definition, the CDM regulations and the comments and / or approval of the various relevant Local Authority Officers, Statutory Undertakers, Fire Officers, Engineers and the like. They are copyright, project specific and confidential. No part is to be used or copied in anyway without the express prior consent of CTLN.

TREE NOTES:
Note that all tree and shrub locations are subject to coordination with services, to be undertaken by others. **The requirement for root barriers is to be confirmed by an engineer.**
Note that it is best practice that root barriers are required to extend 2m beyond the mature canopy spread of new trees to protect all structures and hard landscape elements, such as highways, services and buildings. In addition, root barriers are required for all new trees within 5m of highways - e.g. GreenBlue Urban 'Reroot 2000' or similar. Depth of tree root barrier to be confirmed by an engineer once services design has been produced at construction detail. Install to manufacturer's and engineer's guidance.

SETTING OUT INFORMATION
It is the contractors's responsibility to ensure the setting out information is correct prior to construction. Any queries or discrepancies are to be raised immediately.

CDM - Risks / Hazards
1. Proposed locations of landscape elements shown are subject to the presence of below ground services. A detailed survey is to be undertaken and necessary method statements prepared and approved prior to undertaking any excavations / work within this area.
2. Care to be taken when working in proximity to the surrounding existing roads.
3. Care to be taken when clearing the existing site due to the potential presence of needles, litter etc.

ID	RISK	MITIGATION	DATE OF MITIGATION

RESIDUAL PROJECT RISKS

REV	DATE	DRAWN BY	CHECKED BY	REVISION COMMENT
C04	21.04.26	JS	CTLN	Kerb heights/products updated; Kirklees layout
C03	26.11.25	JS	CTLN	P02/P03 spec updated; Eco measures added;East updated
C02	29.07.25	JS	CTLN	Paving angle refined, edging added,Key & notes updated
C01	17.07.25	JS	CTLN	Stage 5 Issue
P02	20.03.25	JS	CTLN	Southern Boundary Wall amended & trees updated
P01	09.04.24	JS	Ecus	Stage 4 Issue

DRAWING STATUS: Planning

Cura Terrae

Job
DEWSBURY BUS STATION

Title
Landscape - General Arrangement

Drawn by	Date	Scale
TA	Dec 23	1:250 at A0

Drg. no.	Rev
DBS-ECS-Z0-SL-DR-L-00001	C04