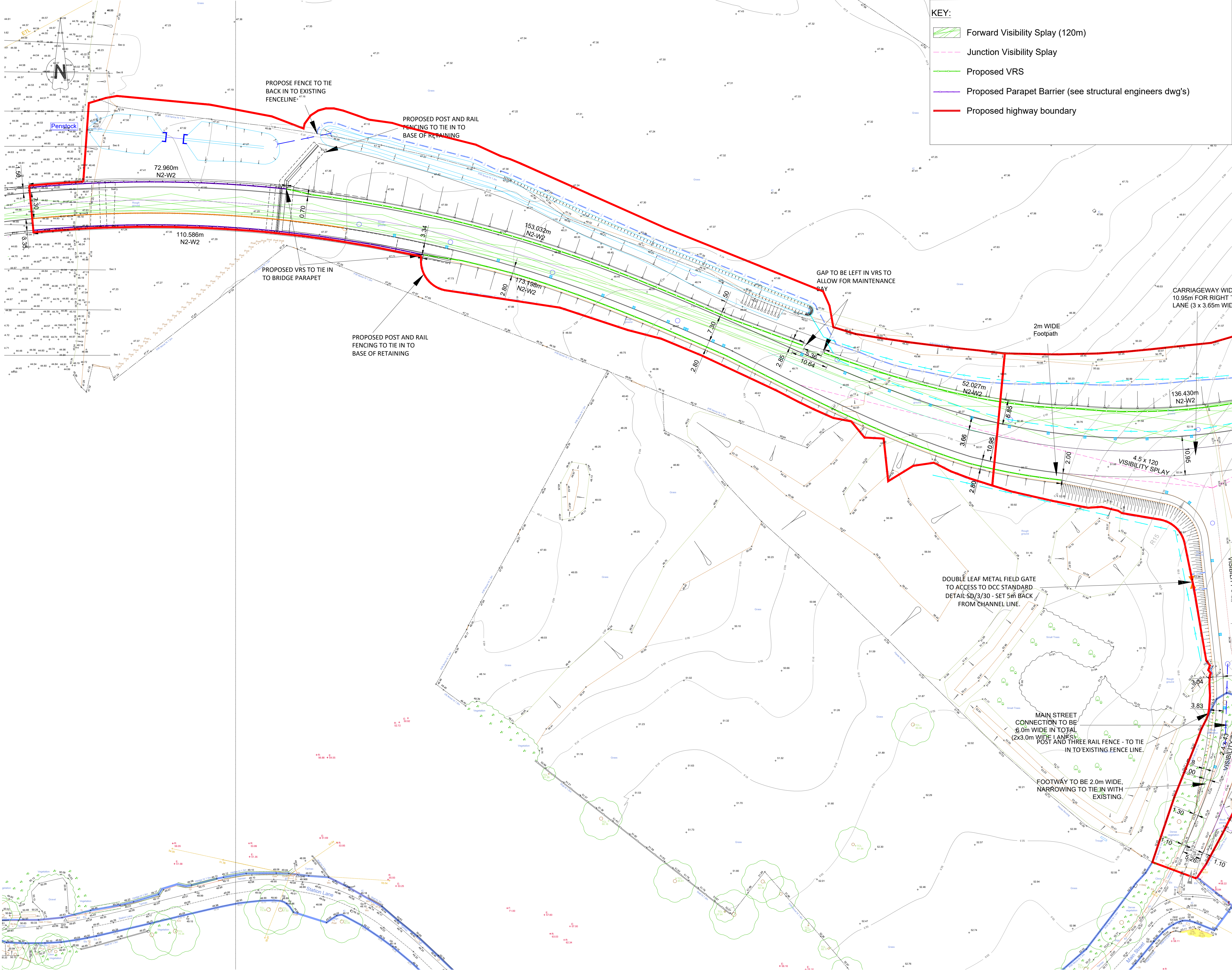




Construction Design and Management (CDM)

Key Residual Risks

Contractors entering the site should gain permission from the relevant land owners and/or principle contractor working on site at the time of entry. Contractors shall be responsible for carrying out their own risk assessments and for liaising with the relevant services companies and authorities. Listed below are Site Specific key risks associated with the project.

- 1) Overhead and underground services
- 2) Street Lighting Cables
- 3) Working adjacent to water courses and flood plain
- 4) Working adjacent to live highways
- 5) Unchartered services

- NOTES:**
1. Do not scale from this drawing.
 2. All dimensions in metres unless otherwise stated.
 3. Brookbanks Consulting Ltd has prepared this drawing for the sole use of the client. The drawing may not be relied upon by any other party without the express agreement of the client and Brookbanks Consulting Ltd. Where any data supplied by the client or from other sources has been used, it has been assumed that the information is correct. No responsibility can be accepted by Brookbanks Consulting Ltd for inaccuracies in the data supplied by any other party. The drawing has been produced based on the assumption that all relevant information has been supplied by those bodies from whom it was requested.
 4. No part of this drawing may be copied or duplicated without the express permission of Brookbanks Consulting.
 5. All planting in visibility splays to be agreed and approved by the Engineer and in all cases no planting to be above 600mm in height above the carriageway. Also no obstructions of any kind within the visibility splay areas.
 6. All Brookbanks Consulting drawings should also be read in conjunction with any drawings produced by third parties connected with this project.
 7. All works within existing Public Highway, including any temporary works or traffic management measures, are subject to the approval of South Derbyshire District Council. When works are required on the Public Highway, the Contractor shall liaise with and obtain all Statutory Approvals from South Derbyshire District Council, before commencing these works. These approvals include, but are not limited to, approval of traffic management measures, issue of works commencement notices, road opening notices, temporary traffic regulation orders etc.
 8. All traffic management shall comply with the requirements as set out in Chapter 8 of the Traffic Signs Manual. Warning signs may be erected outside the indicated boundaries. Any obstructions to traffic or pedestrians shall be properly signed and protected with barriers, cones, signs, and lamps.
 9. All tactile areas to be laid in accordance with DETR "Guidance on the use of tactile paving surfaces".
 10. All traffic signs and road markings are to be in accordance with the Traffic Signs Regulations and General Directions 2016.
 11. Highway Inspector to be present during inspections / CBR testing
 12. 150mm x 50mm back edging kerbs will be laid upturned and flush at footway crossovers.
 13. Tactile paving at uncontrolled crossing points to be 400x400mm buff colour blister paving in accordance with 'DETR' guidance on the use of paving surfaces
 14. All substrata structures and unconsolidated material within the construction width of the highway, are to be removed.
 15. CBR values and calculations may be required to determine sub-base thickness.
 16. Hinged gully grate and frame to BS EN 124, Grade D400, non-rocking with captive left hand end hinge. Minimum waterway area 900cm squared. Frame depth 100mm. Black coated ductile iron.
 17. The extents of the resurfacing in the footway and carriageway may be extended by the DCC Clerk of Works. The extents may be increased to cover trenches associated with the works not shown on the drawings submitted for technical approval or increased to cover damage to the highway caused by the works. Any damage shall be assessed from pre-construction survey or photographs submitted at Technical Approval Stage.

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BROOKBANKS

6150 Knights Court, Solihull Parkway, Birmingham, B37 7WY
T +44 (0)203 958 5400 E mail@brookbanks.com
W brookbanks.com

Drakelow Developments Ltd

Walton-on-Trent Bypass
Area A

Combined S38 S278
Geometry and Visibility Splays
Sheet 1

Status		Status Date
Approval		AUG 2024
Drawn	Checked	Date
JM	MT	05.08.24
Scale	Number	Rev
1:500	10738-WAL-XX-XX-DR-1115	P01
0 10 20 30 40 50		
METRES		