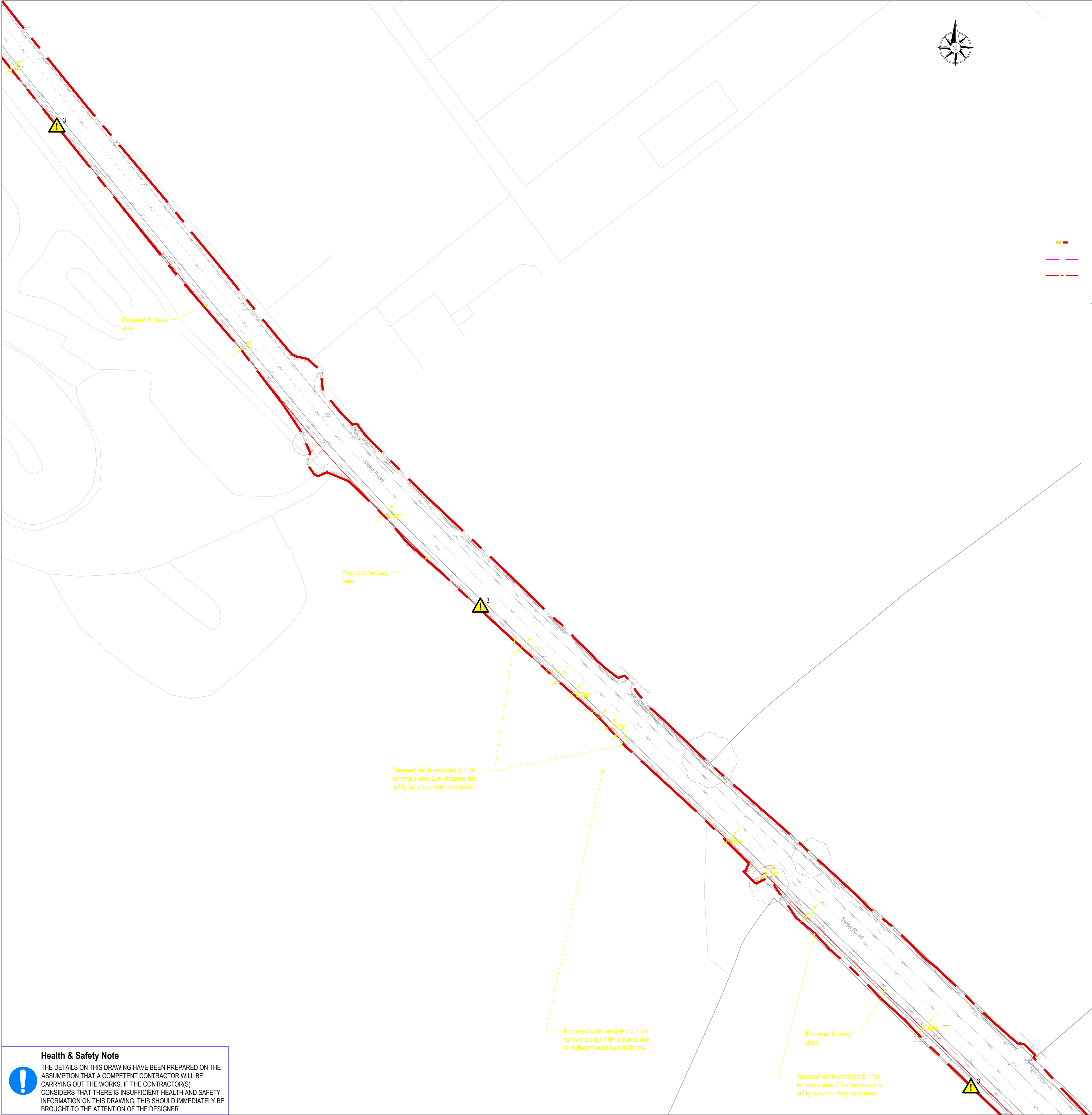




#### Specific Drawing References:

- Topography produced by Greenhatch Group (November 2021), received March 2025 (reference no. 42117\_T).
- Highway boundary assumed from existing highway boundary features.

#### Notes for Existing Utilities Apparatus

- The contractor shall refer to the existing and proposed services information provided by the developer.
- It is the Contractor's responsibility to liaise with all relevant Statutory Undertakers/ Services Companies to ensure that all existing apparatus are accurately located and adequately protected during construction.
- It is the Contractor's responsibility to liaise with the Developer and all relevant Statutory Undertakers to ensure that all new and diverted apparatus are accurately located and adequately protected during construction.
- All works to any existing services apparatus is to be undertaken, as required by the Developer. Refer to Developer design and any relevant design information.

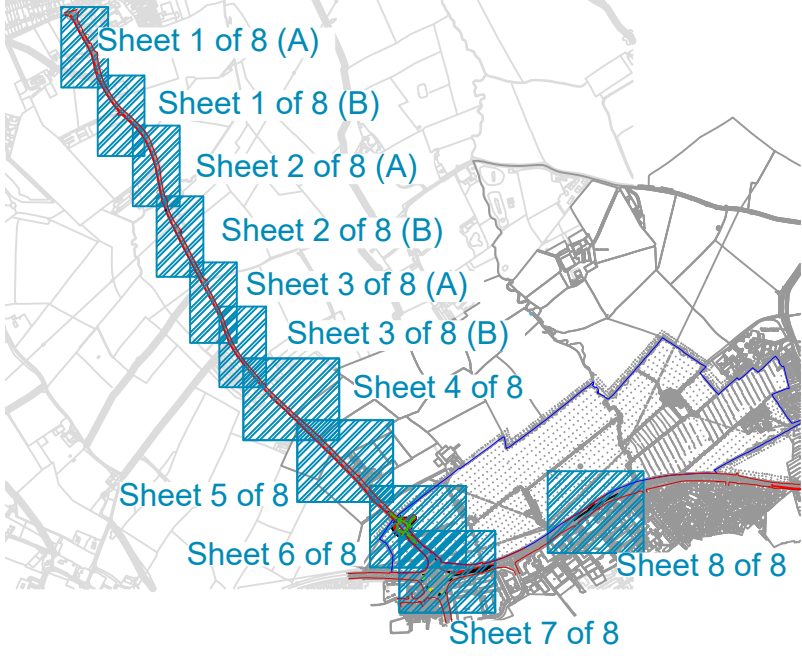
#### Legend

- Proposed crossing points.
- Sight Stopping Distance based on DMRB, CD109 & CD123.
- Extent of Section 278 Works (based on existing Highway Boundary)

#### General Drainage & Road Layout Standard Drawing Notes:

- The contractor is to check and verify all buildings, site dimensions and levels, including sewer invert levels, before works start on site.
- The contractor is to comply in all aspects with the current building legislation, British Standards, building regulations etc.
- The contractor is to check the level of existing sewers which are to be used as an out-fall prior to commencement of any onsite drainage works. Any discrepancies are to be reported to the Engineer.
- This drawing is to be read in conjunction with and checked against all other drawings, Engineering Details, specifications and any structural, geotechnical or other specialist document provided.
- Any anomaly or contradiction between any of the above or difference between actual and drawn details is to be reported to the Client/Developer.
- Roads, footpaths and parking areas which form part of the highway to be adopted under Section 278 of the Highways Act 1980 shall comply with the relevant Councils Highway Specification.
- All subgrade structures and unconsolidated material within the road construction width to be removed.
- Formation preparation to be in accordance with Highways Agency Specification for Highway Works (SHW) cl. 616. No prepared formation to be continuously exposed to rain causing degradation below design CBR or to be left uncovered overnight.
- Any soft, damaged or weak spots including peat contaminated material are to be excavated and replaced with SHW Type 1 in accordance with SHW cl.803 laid and compacted to cl.802, Table 8/ 4.
- Where ground conditions are deemed to be frost susceptible, refer to Ground Investigation report, track thickness shall be 450mm minimum thickness. All material within 450mm of road construction to be non-frost susceptible.
- Positions of existing services/statutory undertaker's apparatus adjacent to or crossing proposed sewers are to be checked by the contractor prior to starting work.

#### Context Plan



#### General Notes

- Where this drawing has been issued in electronic .dwg format it has been done so in good faith. AJP do not take any responsibility for any inaccuracies in the electronic data, which should be checked against the paper (or .pdf) drawing issue. Any apparent discrepancies should be immediately reported to AJP. The electronic .dwg file should not be assumed to be to scale and should not be used for 'overlying', setting out or checking of any third party information. All dimensions should be taken from the paper (or .pdf) version of the drawing. Electronic drawings may contain third party information, .jpggroup take no responsibility for this information, which should be checked against the originators paper drawing(s).
- All working dimensions to be checked on site.
- Do not scale.
- Any discrepancies between drawings of different scales, and between drawings and specification where appropriate to be notified to The Engineer for decision.
- Copyright reserved. This drawing may only be used for The Client and location specified in the title block. It may not be copied or disclosed to any third party without the prior written consent of AJP.
- This drawing should only be used for construction if the drawing status is "Construction". AJP take no responsibility for construction works undertaken to drawings which are not marked with this status.

| HAZARD IDENTIFICATION BOX                                                                                            |                                                                              |                                               |                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| This table is provided to assist the Principal Contractor to fulfil their obligations under the CDM Regulations 2015 |                                                                              |                                               |                                                                                                              |
| Hazard Ref                                                                                                           | Hazard Type<br>(Construction/Maintenance/<br>Cleaning/Demolition/Adaptation) | Hazard Description                            | Mitigation Measures/<br>Residual Risk                                                                        |
| 1                                                                                                                    | Construction                                                                 | Vehicles approaching works at high speeds     | Appropriate traffic management to be implemented                                                             |
| 2                                                                                                                    | Construction                                                                 | Live works being carried out by other parties | Co-ordination required between the S278 contractor and Orbit Homes development                               |
| 3                                                                                                                    | Construction                                                                 | Existing live utilities                       | Contractor to provide necessary measures to protect existing apparatus                                       |
| 4                                                                                                                    | Construction                                                                 | Existing residential/agricultural property    | Access to frontage must be maintained at all times. Measures to protect residents during works are paramount |

|                                                                                                                                                                                                                                         |             |                                                     |            |                  |            |      |             |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------|------------|------------------|------------|------|-------------|------|
| P03                                                                                                                                                                                                                                     | 11/10/25    | For Section 278 Technical Approval Submission no. 2 | SM         | KG               | CS         |      |             |      |
| P02                                                                                                                                                                                                                                     | 30/07/25    | For Section 278 Technical Approval Submission       | SM         | KG               | CS         |      |             |      |
| P01                                                                                                                                                                                                                                     | 11/07/25    | Original Issue of drawings                          | AQ         | SM               | CS         |      |             |      |
| REV                                                                                                                                                                                                                                     | DATE        | DESCRIPTION                                         | BY         | CHK              | APP        |      |             |      |
| DRAWING STATUS:                                                                                                                                                                                                                         |             |                                                     |            |                  |            |      |             |      |
| S2- FIT FOR INFORMATION ONLY                                                                                                                                                                                                            |             |                                                     |            |                  |            |      |             |      |
| CLIENT:                                                                                                                                                                                                                                 |             |                                                     |            |                  |            |      |             |      |
| VISTRY SOUTH EAST MIDLANDS                                                                                                                                                                                                              |             |                                                     |            |                  |            |      |             |      |
| ARCHITECT:                                                                                                                                                                                                                              |             |                                                     |            |                  |            |      |             |      |
| N/A                                                                                                                                                                                                                                     |             |                                                     |            |                  |            |      |             |      |
| PROJECT:                                                                                                                                                                                                                                |             |                                                     |            |                  |            |      |             |      |
| Phase 1, Section 278 Works,<br>Proposed Roundabout & Associated Pedestrian/Cyclist Facility Improvements<br>Stoke Road/ A47 Normandy Way, Hinckley, Leicestershire, LE10 3EA                                                            |             |                                                     |            |                  |            |      |             |      |
| TITLE:                                                                                                                                                                                                                                  |             |                                                     |            |                  |            |      |             |      |
| Section 278 Engineering Layout,<br>(Sheet 4 of 8)                                                                                                                                                                                       |             |                                                     |            |                  |            |      |             |      |
| STATUS:                                                                                                                                                                                                                                 | PROJECT No. | PROJECT                                             | ORIGINATOR | VOL/SYS/LEVEL    | TYPE       | ROLE | DRAWING No. | REV: |
| S2                                                                                                                                                                                                                                      | M224-138    | SRH-                                                | AJP        | - ZZ - 00 - DR - | C -        | 1603 | P03         |      |
| SCALE @ A1:                                                                                                                                                                                                                             | DESIGNED:   | DRAWN:                                              | CHECKED:   | APPROVED:        | DATE:      |      |             |      |
| 1:500                                                                                                                                                                                                                                   | SM          | SM                                                  | KG         | CS               | 11/07/2025 |      |             |      |
| <div><div><div><div>consulting engineers</div><div>0151 227 1462    info@ajpltd.co.uk    01 Dale Street, Liverpool, L2 2ET</div></div></div></div> |             |                                                     |            |                  |            |      |             |      |

#### Health & Safety Note

THE DETAILS ON THIS DRAWING HAVE BEEN PREPARED ON THE ASSUMPTION THAT A COMPETENT CONTRACTOR WILL BE CARRYING OUT THE WORKS. IF THE CONTRACTOR(S) CONSIDERS THAT THERE IS INSUFFICIENT HEALTH AND SAFETY INFORMATION ON THIS DRAWING, THIS SHOULD IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE DESIGNER.