



- Notes:**
1. This drawing shall be read in conjunction with all relevant drawings and documents.
  2. This drawing shall be read in conjunction with all relevant design drawings and documents, including the associated site-wide system schematics.
  3. All services and ducting shown shall be installed in line with NJUG guidelines for underground utilities. Typical offset are shown and shall be confirmed at detailed design to suit the site constraints, chambers etc.
  4. Marker tapes shall be installed on all buried services in accordance with NJUG guidelines. Where possible, the tree route protection zones have been avoided. Where it is unavoidable to run ducts close to tree roots, root barriers shall be provided to prevent damage to the service ducts as agreed with the landscape architect and suitable excavation techniques shall be employed.
  5. Cable access chambers shall be GRP units with suitable composite cover made of galvanized steel frame. Sizes of access chambers are based on the selected manufacturer product information.

- Legend:**
- Access Road Works Boundary
  - - - S278 Works Boundary
  - HV duct
  - Telecom duct
  - Foul Rising Main
  - 600 x 600mm Telecom draw pit (L x W)
  - Foul Rising Main IC

Original foul pumping main route. For further details refer to drawings NRC-ARP-ZZ-DR-C-2401, 2405, 2406 & 2407

Method statement for any excavation within tree root protection zones to be agreed by Contractor with a Qualified Arborist. There is limited alternative routes to avoid this tree. Final methodology and any mitigation shall be agreed with the LPA prior to the works being undertaken to satisfy Reserved Matters conditions. Contractor to confirm extent of tree removal in this area and suitability of routing services around existing trees.

Air valve and wash out chambers shown indicatively. This is subject to further design and confirmation from the preferred manufacturer/supplier.

P01	28/03/24	AS	BJ	DMS
Initial Issue				
Rev	Date	By	Chkd	Appd

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Client  
**Nottingham University Hospitals NHS Trust**

Project Title  
**National Rehabilitation Centre**

Drawing Title  
**Access Road Services and Foul Rising Main**

Scale at A1 1:500  
Role Civils  
Suitability S3 - Review and Comment

Arup Job No <b>283803</b>	Rev <b>P01</b>
Name <b>NRC-ARP-ZZ-DR-C-0101</b>	

