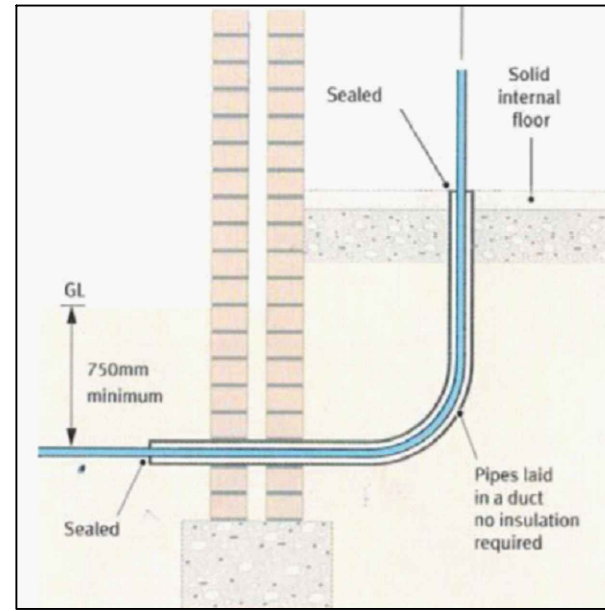


**DETAIL A**  
New mains cold water buried services arrangement / depths - see spec.



**DETAIL B**  
New incoming mains cold water arrangement to building.  
Pipework enters through ground floor within sealed duct - see spec.



**IMAGE 1**  
Existing primary incoming buried mains cold water stop valve / meter at site entrance (assumed - see spec.)

buried mains cold water supply to existing building to be stripped back / abandoned

trace existing buried mains cold water pipework - make new connection to existing at this point

extend new buried 32mm dia MDPE pipework to enter new building within WC IPS

existing incoming buried water supply to be retained (approximate / assumed route shown)

existing incoming buried water supply - from primary incoming Anglian Water connection on site boundary (stop valve / meter within buried chamber as photo)

Notes :

- 1) Drawing to be read in conjunction with the specification.
- 2) Exact route of existing buried mains cold water pipework is not known - route shown on drawing is indicative.
- 3) Contractor to include for investigations / formation of slip trench to identify actual position of existing incoming buried main.
- 4) All excavation / BWIC associated with mains cold water services to be undertaken by Principle Contractor.
- 5) All new excavations / buried services installations to be undertaken in accordance with relevant HSE safe dig publications (eg. HSG 47)
- 6) Refer to specification for details of new MDPE pipework specifications/ requirements.
- 7) All mains cold water works shown on this drawing are the responsibility of the Contractor (extent of Water Authority owned infrastructure ends at the site boundary)

Key :

- Denotes existing buried mains cold water pipework (to be retained)
- Denotes existing buried mains cold water pipework (to be removed)
- Denotes new buried mains cold water pipework

| C    | Revised Tender Issue - updated to suit latest building layouts | JUL '23 | SJA   | IRW      |
|------|--|---------|-------|----------|
| B    | Tender Issue   | JUL '22 | SJA   | IRW      |
| A    | Preliminary Issue  | JUL '22 | SJA   | IRW      |
| rev. | description  | date    | drawn | approved |

information ☐ approval ☐ tender ☒ contract ☐ construction ☐

Axis Mechanical & Electrical Consulting Engineers

No.8 Poplars Court  
Lenton Lane  
Nottingham  
NG7 2RR  
United Kingdom

tel: +44 (0) 115 9791875  
fax: +44 (0) 115 9249179  
email: mail@axisconsult.co.uk  
web: www.axisconsult.co.uk



client

SAWTRY PARISH COUNCIL

project

GREEN FIELD SPORTS FIELD  
SAWTRY, HUNTINGDON

drawing

EXTERNAL MECHANICAL SERVICES

| drawn        | approved | date     | scale      |
|--------------|----------|----------|------------|
| SJA          | IRW      | JUNE '22 | 1:200 @ A1 |
| drawing ref. | revision |          |            |
| AX1937-M-006 | C        |          |            |