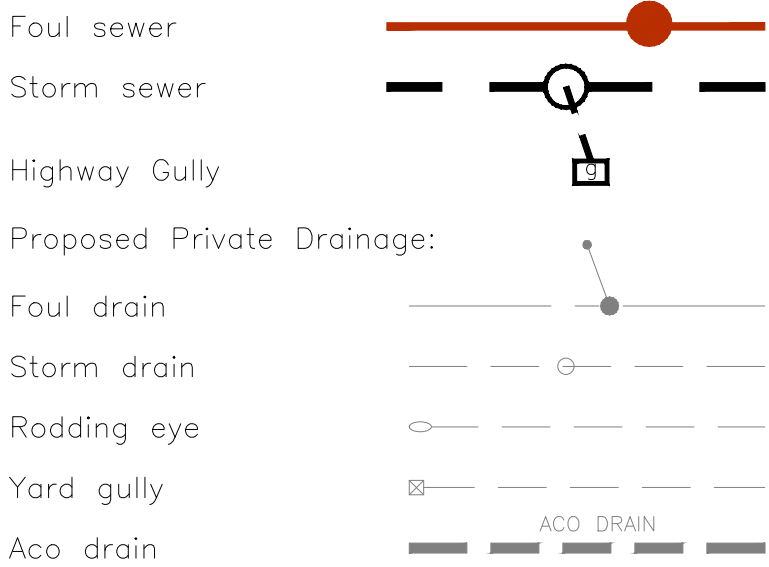


NOTES:

1. Do not scale from this drawing.
2. All dimensions in metres and all levels relate to Ordnance Datum.
3. This drawing is to be read in conjunction with all other engineering drawings. Any discrepancies shall be reported to MJA Consulting Engineer's.
4. The level and location of all existing services shall be verified on site by the Contractor before commencing any construction work.
5. Construction of the foul sewers shall be in accordance with the document 'Sewers for Adoption' 6th Edition, Interim Technical Addendum No 1. (ITA1) published May 2011, together with relevant Water Authority requirements.
6. All foul sewer adoptable works to be inspected and tested by the Water Authority Inspector.
7. Foul Drains serving two properties or more where adopted by the Water Authority shall be constructed in accordance to the "Sewers for Adoption Technical Addendum".
8. Adoptable foul pipework specification: DN150 – DN300 shall be either clay or approved Structured Wall Plastic, pipe sizes greater than DN300 shall be Class 120 Concrete. Structured Wall Plastic pipes must be to SN8 specification, meet a jetting resistance of 4000psi and have a maximum of 6% deformation.

KEY:

Proposed Adoptable Sewers:



All private inspection chambers shall be polypropylene non-access chambers in accordance with The Building Regulations, Part H.

Chamber sizes:
Depth to invert <0.6m DN300
Depth to invert >0.6m DN475

Invert levels shown thus: F10.00 S10.00
Finished floor levels shown thus: FFL 10.00

Fall Arrows

Proposed Levels

Primary Access

Secondary Access



APPROVAL

D	29.05.19	Treatment works removed and new rising main added.	HJS
C	26.07.16	As-built issue	JAK
B	01.05.15	Sewage treatment plant & compound updated to suit approvals	JAK
A	21.10.14	Created on request by Southern Water	GDE
REV. No.	DATE	DESCRIPTION	INITIALS

Client

Space to live
David Wilson Homes

Project Brooks Nursery Barnham

Title Section 104 Layout Phase 2


MJA CONSULTING
CIVIL AND STRUCTURAL ENGINEERS
58-62 Oak Street, Abingdon
Oxon, OX14 5BZ
Tel: 01235 555173
Fax: 01235 523226



Scale 1:500@A1
Checked KTG

Date Oct 14
Drawn GDE

Drawing No. 4482:506
Rev D