



Foul water sewer to connect onto existing foul manhole. Exact line and level of manhole to be checked prior to the commencement of any works. Any discrepancies should be reported to the Engineer immediately to allow for any necessary design changes.

2m HIGH TIMBER FENCING ADJACENT TO COMMERCIAL BUILDINGS TO BE IN ACCORDANCE WITH COUNTRYSIDE PROPERTIES APPROVED DETAILS.

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Control Chamber limiting flows from the development for all storms upto and including the 100yr + 50%cc event to 41 lit/sec.

Storm water sewer to connect onto existing storm manhole. Exact line and level of manhole to be checked prior to the commencement of any works. Any discrepancies should be reported to the Engineer immediately to allow for any necessary design changes.

F9 to connect onto existing foul lateral. Existing lateral from F9 - EXP2 to be offered for adoption under this S104 agreement. Exact line and level of lateral to be checked prior to the commencement of any works. Any discrepancies should be reported to the Engineer immediately to allow for any necessary design changes. Access cover and frame to be reconstructed to suit new finished levels. As-built info required to determine extents of reconstruction.

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- Notes.**
1. Do not scale this drawing. If in doubt, ask.
 2. This drawing is to be read in conjunction with all other relevant Engineers, Architects and specialist design drawings and details.
 3. All dimensions are in metres unless noted otherwise. All levels are in metres unless noted otherwise.
 4. Any discrepancies noted on site are to be reported to the Engineer immediately.
 5. Road markings shall comply with the requirements of chapters 3, 4 & 5 of the Traffic Signs Manual as notified by the Traffic Signs Regulations and General Directions 2002.
 6. All road markings shall be laid in thermoplastic of red with added ballotini and shall comply with the requirements of cl. 1212 of the Specification for Highway Works.
 7. The Contractor shall check all tie-ins for line and level with existing before commencing any works. The Engineer shall be notified immediately in writing, should any errors be found.
 8. It is the responsibility of the Contractor to locate any service apparatus in the vicinity of the works. The client will accept no claims whatsoever in respect of any losses or damage caused in respect of such apparatus, however caused.
 9. It is the responsibility of the Contractor to execute the works at all times in strict accordance with the requirements of the Health and Safety at Work Act 1974, and the C.D.M. Regulations 2015. The Contractor will be deemed to have allowed for full compliance, including full liaison with the Principal contractor/designer, within his rates.
 10. The Contractor is responsible for ensuring that all works are to the satisfaction of the Engineer, and shall be deemed to have included within his rates for any necessary testing.
 11. The Contractor will be responsible for providing all necessary de-watering and trench support to execute the works in a satisfactory manner, and shall be deemed to have allowed for the same within his rates.
 12. All units supplied should comply with BS EN 124 as supplemented by BS 7903 and they also be supplied and installed following the guidance of Highways Advice Note HA104/02 within the DMRB Volume 4.
 13. All street signs to be a minimum 500mm clearance from the carriageway.

- KEY**
- 450mm dia x 900mm deep trapped road gully grating and 150mm² gully connection.
 - S1 CL 73.238m IL 71.5m
 - Section 38 highway drainage (Oxfordshire County Council).
 - CL 72.964m IL 71.25m
 - Section 104 foul drainage (Anglian Water)
 - S104 Sewer Easement (Anglian Water)
 - Site boundary

Rev.	Date	Amendments	By	Chk. by
C	Mar 18	FWA added.	TN	PJS
B	Jan 18	Foul manhole F9 added.	TN	PJS
A	Jan 18	Road dims and facilities removed.	TN	PJS

PJS CONSULTING ENGINEERS
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Client: **BOVIS HOMES**
 Project: **BICESTER KME**
 Drawing Title: **SECTION 104 LAYOUT**

Drawn	Checked	Status	Size & Scale
Initial: TN	PJS	APPROVAL	A1 @ 1:500
Date: SEP 17	SEP 17		
Project No. PJS17-06	Drawing No. 123	Revision C	