



KEY:

Proposed Adoptable Sewers:

Foul sewer

Storm sewer

Highway Gully

Existing Pumping Main

Proposed Private Drainage:

Foul drain

Storm drain

Rodding eye

Yard gully

Aco drain

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

Chamber sizes:
Depth to invert <1.2m DN300
Depth to invert >1.2m DN475

Invert levels shown thus: F10.00 S10.00

GENERAL NOTES:

1. This drawing to be read in conjunction with all other engineering details.
2. All Section 104 work shall be in accordance with the document 'Sewers for Adoption' 6th Edition as published by WRc plc, The Civil Engineering Specification to the Water Industry and the Water Authorities requirements.
3. All adoptable works to be checked by the Water Authority inspector.

PUMPING MAIN
Route of 600ø pumping main
(located by trial pits)

C	15/05/17	Updated to suit Southern Water comments	HJS
B	14/03/17	S104 Boundary Amended.	LH
A	05/08/16	Headwall easement added.	HJS
REV. No.	DATE	DESCRIPTION	INITIALS
Client			
		MJA CONSULTING CIVIL AND STRUCTURAL ENGINEERS 58-62 Oak Street, Abingdon Oxon, OX14 5BZ Tel: 01235 555173 Fax: 01235 523226	
Project Phase 5 & 5A Felpham, Bognor Regis			
Title Section 104		Scale 1:500 @ A0 Checked AMc	Date June 16 Drawn HJS
		Drawing No. 4348:502	Rev C