

KEY:

Proposed Private Sewers:

Storm sewer
Highway Gully

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 <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

Indicative finished floor levels: FFL 10.00

Indicative Finished Ground Levels: 4.57

Existing ground levels: 4.235

Fall Arrows

Proposed Levels

Primary Access

Secondary Access

Attenuation tank:
Wavin Aquacell
Plus Cellular Tanks
or similar approved

Permeable sub
base drives/parking
areas

Indicative Site
Boundary (TBC)

PRELIMINARY - FOR APPROVAL				
F	19.12.18	Updated tank dimensions to allow room for service strip.		JW
E	20.09.18	Updated tank size and discharge rate.		SS
D	13.07.18	Manhole FW03 moved to avoid tree protection zone, private drainage updated to suit amendment. Notation of attenuation tank AT01 updated.		JRV
C	28.06.18	Updated to accord with revised planning layout.		JRV
B	29.03.18	Indicative finished floor and ground levels, from adjacent housing developments added to plan.		JRV
A	29.03.18	Additional ground levels added to site boundary.		JRV
REV. No.	DATE	DESCRIPTION		INITIALS
Client		Hampshire Homes	MJA CONSULTING CIVIL AND STRUCTURAL ENGINEERS Monarch House, Barton Lane, Abingdon, Oxon, OX14 3NB Tel: 01235 555173 Fax: 01235 523226	
Project		Felpham		
Title		Engineering Layout	Scale 1:200@A1 Checked KTG	Date Mar'18 Drawn JRV
			Drawing No. 5782:01	Rev F

