

REFER TO INDIVIDUAL SERVICE COMPANY
LAYOUT FOR DETAILED PROPOSALS

NOTES

- All services are to comply and be laid in accordance with current NUG Publications and the respective service company requirements.
- The information provided on this drawing in about existing utility services is based on historic records provided by the Statutory Undertakers. The actual position & status of any mains must be confirmed by the Statutory Undertakers prior to any excavation or installation work.
- Refer to housepipe parking drawings for exact location of service entry point.
- Services are shown spaced apart for clarity only, they shall where possible be laid in one trench as per the Typical Service Trench detail.
- Water & Gas service pipes to be laid in 100mm ducts beneath drives, electric in 38mm² ducts.
- All ends of ducts and service tubes to be temporarily plugged or capped with draw ropes fitted. The ends shall be marked with timber posts as shown on the ducts detail.
- Services shall be installed in accordance with the relevant service company specifications. Any such deviation must be agreed with the Statutory Undertakers prior to installation.
- Position of water stop valves/meters to be confirmed on site.
- Refer to services layout drawing.
- Refer to the engineering layout drawing for the street lighting specification.
- It is the responsibility of the Groundworks Contractor to record the 'as laid' position of all duct crossings, individual pit services & service mains.

Water Pressure Requirements

Please note that in order to supply the required pressure to our houses, service pipes connecting the house to the mains in the street may vary. For most dwellings, that are within 20m of the mains connection, the standard 22mm pipe is sufficient. For dwellings further than 20m away from the mains, the following schedule is to be implemented:-

- Up to 20m 22mm
- Up to 35m 32mm
- Up to 50m 50mm

502/1

502/2

Sheet Layout



Connection to infrastructure
sewers provided by Persimmon

Connection to
infrastructure
sewers provided by
Persimmons

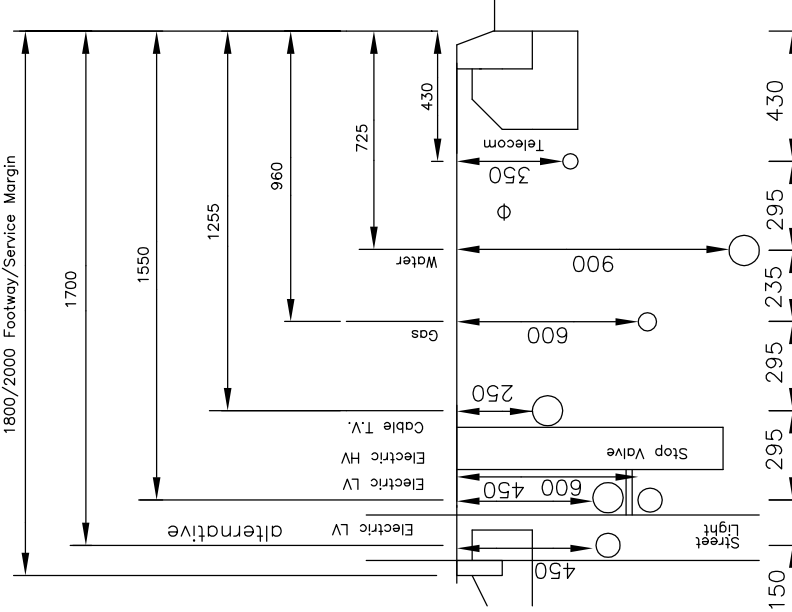
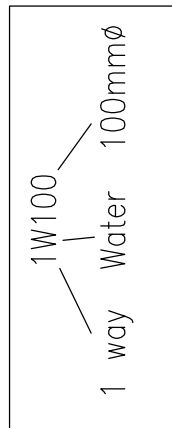
300mm Ransom Strip
between A, B & C to
retained by Persimmon

300mm Ransom Strip
between E & D to be
retained by Persimmon

Land to be retained
by Persimmon

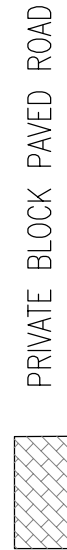
LEGEND

- ELECTRIC LV
- ELECTRIC HV
- GAS LP / MP
- GAS HP
- TELECOM
- CATV
- WATER
- EXISTING ELECTRIC
- EXISTING ELECTRIC
- EXISTING TELECOM
- EXISTING GAS
- EXISTING WATER
- 38MM POWER DUCTING TO GARAGES & STREET LIGHTS
- BT JOINT BOX IN CARRIAGEWAY SPECIFICATION
- BT JOINT BOX - FOOTWAY SPECIFICATION
- PORTSMOUTH WATER MANIFOLD
- WASH OUT
- STOP VALVE
- FIRE HYDRANT
- CABINET
- PIPE SIZE CHANGE



The lateral clearances between the mains are the minimum required. Greater clearances are allowed between the mains.

TYPICAL MAINS LAYOUT
(Footways and service margins)



Rev	Date	Details	By

Drainage Authority Approval Date

Highway Authority Approval Date

Do not scale from this drawing. Use written dimensions only. When shown relationships between dimensions, the dimension lines shall be drawn to the center of the dimension line. This drawing is the copyright of Bovis Homes Ltd.

BOVIS HOMES
Southern Region.
The Manor House,
North Ash Road,
New Ash Green, Longfield,
Kent, DA3 8HQ.
Tel: 01474 876200
Fax: 01474 876323
DX: 41950 New Ash Green 2

SITE		HAMPTON PARK LITTLEHAMPTON, WEST SUSSEX	
DRAWING TITLE		COMBINED SERVICES LAYOUT SHEET 1	
DRAWN BY	NM	DATE	APRIL 15
SCALE:	1/250 @ A1	CHECKED/DATE	LITL-512/1
		DRAWING NO.	
		REV	