



UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT LOCAL AUTHORITIES, IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ARE ISSUED AS PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR COMMENCE SITE WORK PRIOR TO APPROVAL BEING GIVEN, IT IS ENTIRELY AT HIS OWN RISK.

**NOTES**

- All levels relate to Ordnance Datum.
  - All existing invert and road levels are to be checked on site prior to commencement of works. Any Variation to stated levels are to be reported to Bovis Engineers.
  - All highway works to be adopted under section 38 of the Highways Act (1980) shall comply with the Local Authorities Specification and the Dip Specification for Highway Works.
  - All traffic signs and road markings are to be in accordance with the "Traffic Signs Regulations and General Directions 2002" Statutory Instrument No. 1519.
  - For highway construction details refer to drawings S\_900 & S\_901.
- Adoptable Drainage**
- All sewers to be adopted under section 104 of the Water Industry Act (1991) shall comply with the provisions of "Sewers for Adoption" 6th Edition.
  - All connections to adoptable manholes from private building drainage to be 150mm diameter pipes laid at a slope of 1 in 150 unless otherwise specified.
  - Sewers with less than 1.2m cover beneath highways and 0.9m cover elsewhere to have special concrete protection of minimum thickness 150mm. Flexibility of pipeline to be maintained.
  - Bedding to all remaining pipework is to be Class S granular bed and surround.

**KEY:**

- Proposed Bituminous Construction (Colour to suit design code)
- Proposed Permeable Block Paving (80mm Block, colour and bond to suit Bovis details)\*
- Proposed Impermeable Block Paving (80mm Block, colour and bond to suit Bovis details)
- Proposed Permeable Block Paving (80mm Block, colour and bond to suit Bovis details)
- Proposed Impermeable Block Paving (60mm Block, colour and bond to suit Bovis details)
- Proposed 225x145mm Conservation kerbs laid with 160mm upstand with 150x125mm FCC channel block laid flush
- Proposed 145x145mm Conservation Channel laid flush
- Proposed 150x63mm Conservation Edging laid flush
- \*Single stretcher course to delineate service margins in block paved areas. Double stretcher course to be used where service margin runs along channel.
- \*S14 Concrete separation wall between permeable surfaces and service margins. 300mm thick. To extend 150mm below formation of porous road.
- 250x100mm conservation channel 0-6mm upstand used at tactile crossings. 25mm of drive cross overs. 1:18 gradient. 250x250mm tapering to 225x100mm double drive kerbs to be used as required. (Kerbing to remaining private drives and Mews Courts to be in accordance with Bovis Homes typical details)

MARSHALLS ARE TO BE CONSULTED THROUGHOUT THE CONSTRUCTION OF THE POROUS PAVING SYSTEMS TO ENSURE COMPLIANCE WITH THEIR STANDARDS. THE CONTRACTORS ATTENTION IS DRAWN TO THE REQUIREMENT FOR THE POROUS PAVEMENT FORMATION TO FALL TOWARDS THE OUTFALL.

INFILTRATION POROUS PAVING SYSTEM - TO BE UNDERLAIN WITH A PERMEABLE MEMBRANE (TERRAM 1000 OR SIMILAR APPROVED)

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 slab levels and ground levels are to be checked on site. Any discrepancy or suggested modification to be reported to Design and Engineering Director.  
 Note 1: This drawing is the copyright of Bovis Homes Ltd.

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SITE: KINGSME, BICESTER KM4  
 DRAWING TITLE: PAVING AND KERBING LAYOUT

DRAWN BY	DATE	DRAWING NO.	REV
RM	02.09.14	BICE_5_534	-
SCALE: 1:500 @ A1	CHECKED/DATE: RH		

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