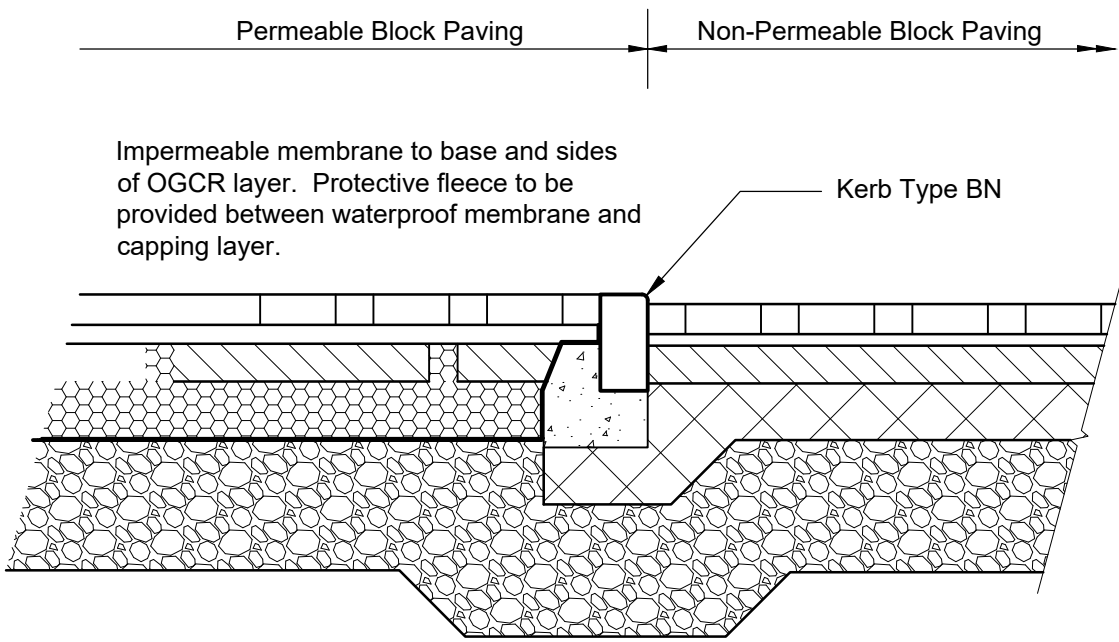
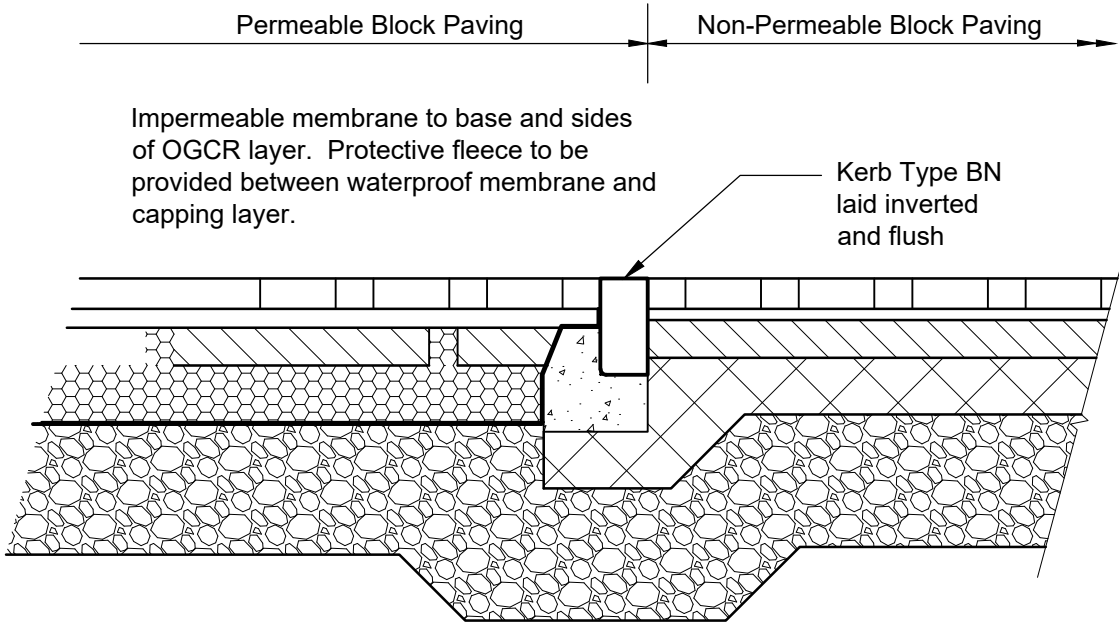
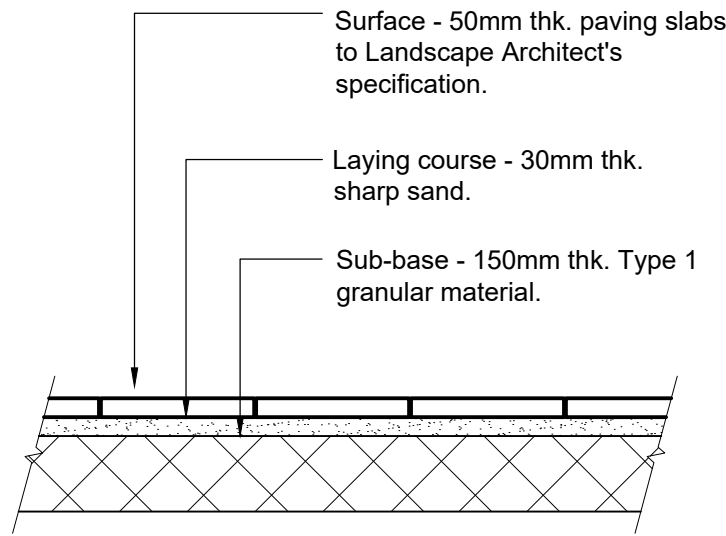




Permeable to Non-Permeable Block Paving Detail
(with upstand)



Permeable to Non-Permeable Block Paving Detail
(no upstand)



Patio/Footpath

BS7533-13 Table A.2: Grading for aggregate 2/6.3 and fines category f ₂ to BSEN12620 with grading/tolerance category G _c 80/20	
Sieve Size (mm)	Percentage by mass passing %
14	100
10	98-100
6.3	80-99
2	0-20
1	0-5
0.063	0-2

Table 1
Grading for Laying Course &
Jointing Material for Permeable
Paving

BS7533-13 Table A.1: Grading for aggregate 4/20 to BSEN12620 with grading/tolerance category G _c 80/20 GT _c 20/15	
Sieve Size (mm)	Percentage by mass passing %
80	-
63	-
40	100
31.5	98-100
20	90-99
10	25-70
4	0-15
2.8	0-5

Table 2
Grading for OGCR Sub-Base Material
for Permeable Paving

Physical Properties to BS7533-13 Table A.3	
Property	Category to BSEN13242 or BS12620
Grading	4/20
Fines content	f ₄
Shape	P ₁₀
Resistance to fragmentation	LA ₁₀
Durability: - Water adsorption to BSEN1097-6:2000 +A1:2005, Clause 7 for WA>2% - Magnesium sulfate soundness	WA ₁₀ 2 MS ₁₈
Resistance to wear	M ₁₀ 20
Acid-soluble sulfate content: - Aggregates other than air-cooled blast-furnace slag - Air-cooled blast-furnace slag	AS _{0.2} AS _{1.0}
Total sulfur: - Aggregates other than air-cooled blast-furnace slag - Air-cooled blast-furnace slag	<=1% by mass <=2% by mass
Volume stability of blast-furnace and steel slags: air-cooled blast furnace slag - steel slag	Free from dicalcium silicate and iron disintegration in accordance with BSEN13242:2002+A1:2007, 6.4.2.2. V ₅
Leaching of contaminants	Blast-furnace slag and other recycled materials should meet the requirements of the Environment Agency "Waste Acceptance Criteria" for inert waste when tested in accordance with BSEN12457-3.

Table 3
Physical Properties for OGCR
Sub-Base Material for Permeable
Paving

Permeable Paving Materials Specification for Laying
Course and OGCR Sub-Base

General Notes

- For Notes refer to drawing no.
GUI004-TUL-XX-XX-DR-C-91-001.

P01 23.01.26 First Issue

Rev Date Description

CH JCT

By Ckd

PRELIMINARY

SUITABILITY
CODE

CLIENT

Stonebond.

Tullys

www.tullys.uk info@tullys.uk 01342 828000

PROJECT

LONGWATER ROAD,
FINCHHAMPSTEAD

DRAWING TITLE

Non-Adoptable Road
Construction Details
Sheet 2

Originator No. Scale Revision

15557 1:20@A1 P01

PROJECT - ORIGINATOR - VOLUME - LEVEL - TYPE - ROLE - NUMBER

GUI00X-TUL-XX-XX-DR-C-95-633