

DC RECORD SHEET

Registration

Reference

H21/0470/01 21/2/16

Cross-reference

Case Officer

DNF

Directions

Standard Scale dwg ☐
Surface water ☐
Agric appraisal ☐

Non-standard

Article 3 ☐

Reg 4 ☐

LB (S10) ☐

Advert ☐

Env Assess ☐

LDC ☐

Other ☐

Direction authorised by Senior Officer

No of copies

Details

Further direction authorised by Senior Officer

No of copies

Details

Information satisfactory for DC

Amended description

Fee validation check:

Consultations/Publicity

Acknowledged / Standard Consults / Public register

Non-Standard

Press Publicity

Settling of LB ☐

Conserv Area ☐

Public Right of Way ☐

Discretionary ☐

Departure ☐

>> County Planning ☐

Consultations

	All	Selected	Viz:
ROW	☐		
T15	☐		
TRA		☐	
ENV		☐	
EA		☐	
DEM	☐		
LB		☐	
ARC		☐	
AG		☐	
HAZ		☐	
HSC	☐	☐	
PLA		☐	
ADV		☐	
ADJ		☐	

OTHER

Senior Officer confirmed: LNS 25/6/01

Extra (Case Officer after inspection)

Specify:

Second Stage (after revn inspection)

Reconsult

None ☐

All ☐

Specify

Consult for first time

Residents (Adjacent only)

Addresses :

Residents (consult first time)

Addresses :

Deliver/Post

Deliver/Post

Assessment

Notes for Case Officer

Site Inspection

site previously inspected.

Accuracy ?

Neighbours ?

Boundaries ?

Features ?

Inspected by -----

Date -----

Site Notice posted by -----

Date -----

Resident Notices delivered by -----

Date -----

Telephone and Visitor Record

Case Officer Conclusions / Report

DM 16/5.

Discussed with Phil Adam, a Building worker.
He stated no obj.

Recommendation

Approve (or favourable)

☒

Refuse (or adverse)

☐

Signed

DMK

Date

16/5.

Conditions / Reasons

None

Note

① SN... details of percolation tests (date 21/11/00) rec'd
by the LPA on 19/4/01.

Non-Determination

Permitted development (or equiv)

☐

Non-development (or equiv)

☐

Withdrawn

☐

Other

☐

Confirmed by Senior Officer

Referral Prior to Issue

Dept of Environment (LBC)

☐

Dept of Environment (DEP)

☐

NOTES

Disabled

☐

Section 106 / 278

☐

Demolition

☐

LB Demolition

☐

Amended Plans

☐

Received

Drawing nos

Validation Record Sheet

Reference

H21 / 1023 / 00

Submitted Fee £ NIL

Fees

Invalid

Receipt No

Correct fee £ NIL Nil / discount Reason:

Reminder

Date received 19 APR 2001

Additional £

Receipt No

Fees

Site plans

Cancelled

VALID

☒ \$

Refund £

Voucher No

Certificate

Other

Type: CAMP

DETAILS OF PERCOLATION
TESTS (CAMP. 6 OF
H21 / 1023 / 00)

Description :

(if different from form)

New / Redevelop / Use / Ext / Alt / Works

Site area

No of dwellings

Floorspace

Earlier permission reference

H21 / 1023 / 00

GRID REFERENCE

545359 317929

Building Control records:

Already submitted - Ref

Request needed

N/A

NOTES

G.R. Merchant

I.Eng. AMICE FIWO

Architectural, Structural & Land Drainage Consultant



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21.11.2000

POROSITY TEST CARRIED OUT FOR M BURRELL, 48 STATION ROAD, TYDD GOTE.

THE TEST WAS CARRIED OUT IN ACCORDANCE WITH CLAUSE 15.3.2. OF BS:6297:1983.

BASED ON 5 PERSONS (3 BEDROOM BUNGALOW)

FORMULA	At	=	Vp x 0.25
Where	P	=	number of persons
	Vp	=	percolation value = time/distance
	At	=	soakaway area

TEST PIT DUG AT 300MM TO 800MM BELOW GROUND LEVEL (NO WATER ENCOUNTERED)

TIME 9500 SECONDS

FALL OF WATER 400MM

$V_p = 9500/400 = 23.75$ (AVERAGE OF 3 NO. TESTS)

THE TEST PIT GIVES A PERCOLATION VALUE LESS THAN 140 SECONDS THEREFORE THE SITE IS SATISFACTORY FOR SEPTIC TANK INSTALLATION

$At = 5 \times 23.75 \times 0.25 = 29.69M^2$

INSTALL MINIMUM $30M^2$ OF SOAKAWAY DRAINS (SAY 7 M LONG X 4.5 M WIDE)

IF TRENCH METHOD IS USED INSTALL $\frac{30}{0.75} = 40M$ SOAKAWAY DRAINS

IT WILL BE MORE SENSIBLE TO EXCAVATE A COMPLETE DRAINAGE FLOOR AREA WITH LOOPED HERRINGBONE PATTERN SOAKAWAY DRAINAGE SYSTEM INTO THIS AREA. THE DRAINS SHOULD BE 2 METRES APART.

AS THE OCCUPANCY OF A 3 BEDROOM BUNGALOW IS 5 NO. PERSONS
BASED ON CLAUSE 9.1 OF BS:6297:1983 CAPACITY OF SEPTIC TANK = $180P + 2000$.

$C = (180 \times 5) + 2000 = 2900$ LITRES

INSTALL 3750 LITRE (800 GALLON) KLARGESTER (OR SIMILAR) SEPTIC TANK DESIGNED FOR 5 TO 9 PERSONS.

Modern detergents have the tendency to seal the sides of a soakaway trench; therefore as much as possible soakaway drains should be installed.

The sub-irrigation system should be constructed using porous or perforated pipes, laid in a floor area, with a uniform gradient away from the tank, which should not be steeper than 1:200. The pipes should be laid on a 150mm layer of clinker, clean gravel or broken stone 20mm to 50mm grade, and the floor area filled to a level 150mm above the pipe and covered with plastic material laid to prevent the entry of soil from above. The remainder of the floor area can be filled with normal soil.

