

From: [REDACTED]
Subject: PA19/09852 TWO HOOTS PL12 6PH SCREECH
Date: 20 January 2020 at 14:33
To: planning@cornwall.gov.uk
Cc: [REDACTED]



For the attention of Sarah Tatton

Please find attached the following:-

- [REDACTED]
- 02 SWW plan (as provided by SWW)
- 03 Written explanation and results of trial hole



red on 240541.60798 Strumap Screen Plot - Crown Copyright O.S. Not all SWW plant is depicted



31/12/2019 12:56 Scale 1:2000 Cent

NAME: MR. LEONARD SCREECH
ADDRESS: TWO HOOTS CALLINGTON ROAD CARKEEL SALTASH CORNWALL PL12 6PH
PLANNING APPLICATION REF. NO: PA19/09852

**WRITTEN EXPLANATION
OF WHY IT IS NOT FEASIBLE TO CONNECT TO THE PUBLIC FOUL SEWER:**

The nearest Public Foul Sewer is over 800 metres away (as the crow flies)
at Edgcumbe Road on the industrial estate (Near Waitrose)

Furthermore ground levels will not allow for gravity connection
Also the cost would be very very expensive
Added this this easements etc are likely to be required

Ignoring cost it would be ridiculous to attempt a connection by a pumped system

So connection to Public Foul Sewer is not feasible

A MAP PROVIDED BY SSW IS ATTACHED
but please note that the plan that SSW provided does not show the nearest drain connection
as it was outside the range of their mapping system for this site
We hope this is acceptable

RESULTS OF TRIAL HOLE:

A hole approx. 1 metre square and over 1.2 metre depth was excavated
and the ground consists of
hardcore of 0.2 metre depth
on stone and subsoil of 0.6 metre depth
on shillet of 0.4 metre depth
when dug further after the 1.2 metre depth to 2.0 metre the shillet got harder

After digging a 20 minute downpour filled the hole completely
and in the morning (the hole being dug in the evening)
the water had completely drained from the hole (there was no more rain during the night)

The ground drains well
This and the fact the ground will slope away from the package treatment plant
means there should be no problems in providing a more than adequate soakaway system
Also on my neighbouring property (the dwelling)
the septic tank that serves that dwelling has never had any problems
in its over approx. 64 year life

