

From: Jayne Stimson <Jayne.Stimson@cornwall.gov.uk>
Sent: 02 Apr 2024 08:14:02
To: MyEmails.DMS@cornwall.gov.uk
Cc:
Subject: FW: *Jayne S* Application PA24/01895
Attachments: sk137_ Sub Station Site Plan.pdf, Sub station plans SCALE BAR.pdf

Information Classification: CONTROLLED

From: Puffett, Aaron [REDACTED]
Sent: 28 March 2024 16:01
To: Cornwall Planning <planning@cornwall.gov.uk>
Subject: *Jayne S* Application PA24/01895

CAUTION: This is an **EXTERNAL** email which was sent from outside of Cornwall Council's network. Do not click links, open attachments, or reply unless you recognise the sender and know the content is safe. Do not provide any login or password details if requested.

Dear Cornwall Planning Team,

I am writing to you in regards to the application PA24/01895 for the erection of a substation at Land South of A392, Trevemper, Newquay.

I have attached the documents requested for the validation of the application and have broken down each point below for clarity.

- SK137 site plan with the substation location edged in red as requested

The location for the substation has been designated where it is due to the fact GTC, having reviewed the Ground investigation and based on previous developments and data available to them have determined that “The site at Newquay – Land East of Trevithick Manor Farm is designated as a ‘Hot site’.”

“A hot site is where it is confirmed by design calculations, that the earth potential rise exceeds (EPR) 430v. in this instance special care should be taken to prevent, where practicable, any metal street furniture, fences or streetlamps being installed within 9 metres of the perimeter earthing electrode.”

Due to the approved site layout, streetlighting requirements and electric car charging requirements under Part S of the building regulations and the above-mentioned siting stipulations, the proposed siting is considered the best location.

The substation is a brick structure rather than being GRP, as a GRP substation housing is not deemed acceptable within a ‘Hot site’

- GTC plan annotated with scale bar as requested

This should now suffice for the application to be validated and I look forward to receiving the validation letter.

Kind regards,

Aaron

Aaron Puffett MSc | Planner

Persimmon Homes Cornwall & West Devon | Seaton House, 5 Partridge Road, Derriford, Plymouth, PL6 8EW

Direct line | 01752910939 | Switchboard | 01752 910950 | Mobile [REDACTED]

Email | [REDACTED] Web | [REDACTED]



Supporting Communities

Persimmon supports local communities through our Community Champions programme, donating £750,000 each year, and our Building Futures scheme with its donations of over £1 million.

[Find out more...](#)

Disclaimer

The information in this email is confidential and may be legally privileged. It is intended solely for the addressee. Access to this email by anyone else is unauthorised. If you are not the intended recipient, any disclosure, copying, distribution or any action taken or omitted to be taken in reliance on it, is prohibited and may be unlawful. If you are not the intended recipient please contact the sender and delete the message. Our privacy policies for our customers, employees and job applicants are available at <https://www.persimmonhomes.com/corporate/sustainability/policies-and-statements>

Persimmon Homes Limited is registered in England number 4108747, Charles Church Developments Limited is registered in England number 1182689 and Space4 Limited is registered in England number 3702606.

These companies are wholly owned subsidiaries of Persimmon Plc registered in England number 1818486, the Registered Office of these four companies is Persimmon House, Fulford, York YO19 4FE.

This email has been scanned for viruses and malware.