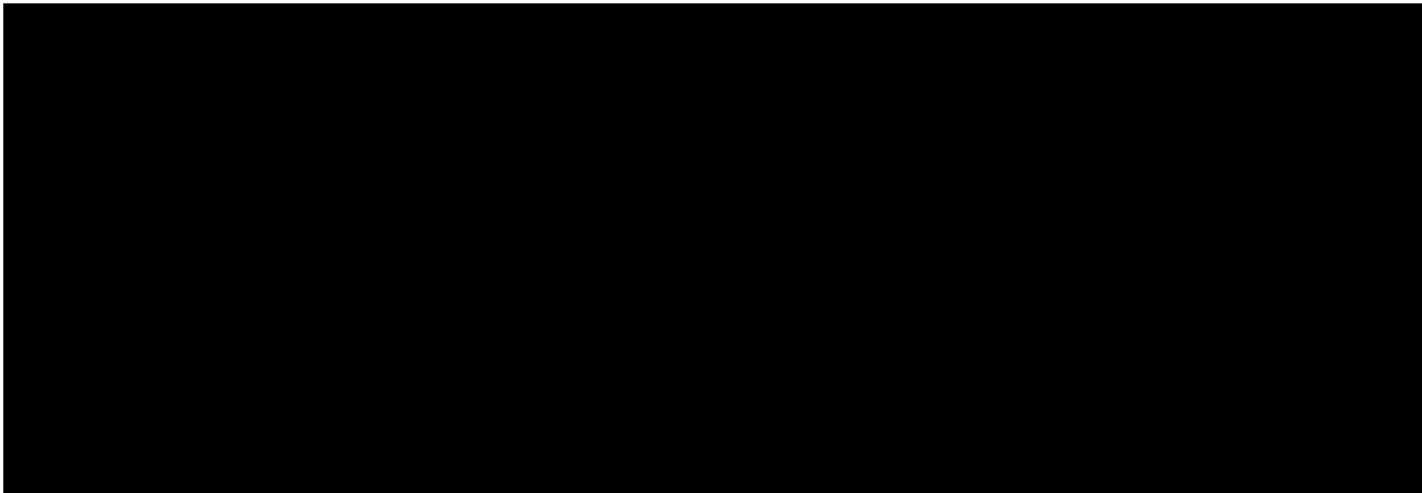




On Behalf Of FRS Water and Access

Sent: 14 October 2020 12:22

To: Planning.Responses <Planning.Responses@arun.gov.uk>

Subject: Large development hydrant condition - Y/98/20/PL Bonhams Field Main Road Yapton BN18 ODX

FAO: Mr S Davis

Dear Mr Davis,

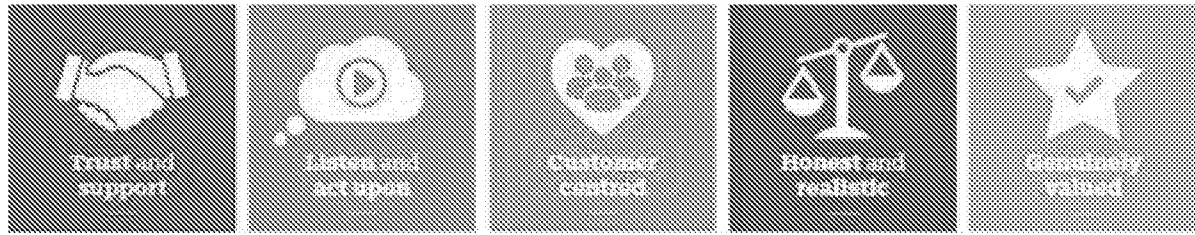
Please find attached a planning condition for application no. Y/98/20/PL for the requirement of additional fire hydrant(s) for the proposed development. This is to ensure that all dwellings on the proposed site are within 150 metres of a fire hydrant for the supply of water for firefighting.

Evidence will also be required that Fire Service vehicle access meets with the requirements identified in Approved Document B Volume 1 2019 Edition: B5 Section 13, including Table 13.1 and diagram 13.1. The road leading to Plots 46 & 47 is greater than 20 metres in length and no turning head provided, meaning a fire appliance would need to reverse more than 20 metres (Diagram 13.1 AD-B). The turning facility for the access road to Plots 67 to 75 is not clear (change of surface colour outside these properties so unclear what the surface is and if it will support a Fire Appliance).

Regards

Ian Stocks
Water & Access manager

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WEST SUSSEX COUNTY COUNCIL
WEST SUSSEX FIRE AND RESCUE SERVICE

HYDRANT CONDITION CONSULTATION WITH PLANNING AUTHORITY

Date: 14/10/2020

To: Mr S Davis

From: Ian Stocks

Planning Ref: Y/98/20/PL

Address: Bonhams Field, Main Road, Yapton, BN18 0DX

Description: Erection of 75 No. dwellings with associated parking, public open space & the creation of a new vehicular access. This application affects the character & appearance of the Main Road/Church Road Conservation Area & affects the setting of listed buildings.

Date of visit: N/A

RECOMMENDATION

Advice:

☒

Modification:

☐

More Information:

☐

Objection:

☐

No Objection:

☐

Refusal:

☐

Total number of hydrants required

Unknown

This application has been dealt with in accordance with the statutory obligation placed upon Fire and Rescue Service by the following act;

Fire and Rescue Services Act 2004

Part 5, 38: Duty to secure water supply etc.

- 1) *A fire and rescue authority must take all reasonable measures for securing that an adequate supply of water will be available for the authority's use in the event of fire.*

This proposal has been considered by means of desktop study, using the information and plans submitted with this application, in conjunction with other available WSCC mapping and Fire and Rescue Service information. A site visit can be arranged on request.

I refer to your consultation in respect of the above planning application and would provide the following comments:

- 1) Prior to the commencement of the development details showing the proposed location of the required fire hydrants shall be submitted to and approved in writing by the Local Planning Authority in consultation with West Sussex County Council's Fire and Rescue Service. These approvals shall not be unreasonably withheld or delayed.
- 2) Prior to the first occupation of any dwelling/unit forming part of the proposed development that they will at their own expense install the required fire hydrants (or in a phased programme if a large development) in the approved location to BS 750 standards or stored water supply and arrange for their connection to a water supply which is appropriate in terms of both pressure and volume for the purposes of firefighting.

The fire hydrant shall thereafter be maintained as part of the development by the water undertaker at the expense of the Fire and Rescue Service if adopted as part of the public mains supply (Fire Services Act 2004) or by the owner / occupier if the installation is retained as a private network.

As part of the Building Regulations 2004, adequate access for firefighting vehicles and equipment from the public highway must be available and may require additional works on or off site, particularly in very large developments. (BS5588 Part B 5) for further information please contact the Fire and Rescue Service

If a requirement for additional water supply is identified by the Fire and Rescue Service and is subsequently not supplied, there is an increased risk for the Service to control a potential fire. It is therefore recommended that the hydrant condition is implemented

Reason: In the interests of amenity and in accordance with policy CP13 of the Horsham District Local Development Framework; Core Strategy and DC40 of the Horsham District Local Development Framework: General Development Control Policies (2007) and policy CP3 of the Horsham District Local Development Framework Core Strategy (2007), HDPF Policies 33 and 39 and in accordance with The Fire & Rescue Service Act 2004.

Ian Stocks
Water and Access Manager

