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From: Ian Stocks [REDACTED] **On Behalf Of** FRS Water and Access

Sent: 31 March 2021 08:01

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

Subject: Hydrant condition - AL/28/21/PL The Grange Westergate Street Westergate PO20 3SQ

FAO: Michael Eastham

Dear Michael,

Please find attached a planning condition for application no. AL/28/21/PL for the requirement of an additional fire hydrant. Currently the nearest Hydrant to these proposed properties is 490 metres away. The supply of water for firefighting for a domestic premises should be within 175 metres.

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 access lane appears to be 2.6 metres wide in places AD-B requires 3.1 metres through a gateway and 3.7 metres between curbs for a fire appliance to gain access.

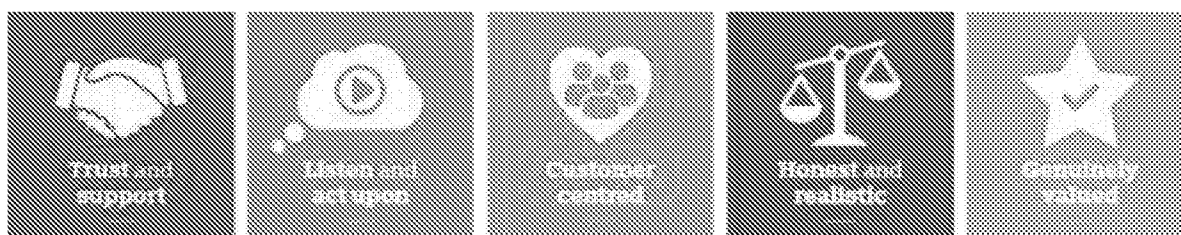
All parts of the property need to be within 45 metres of a fire appliance – AD-B Volume 1 section 13 para 13.1, any areas not within this distance will need to be mitigated by the installation of a domestic sprinkler / water mist system complying with BS9251 or BS8458.

Regards

Ian Stocks
Water & Access manager

Ian Stocks – Water and Access Manager
Water and Access Office
West Sussex Fire and Rescue Service [West Sussex County Council](#)
Location: Bognor Fire Station, West Meads Drive, Bognor, PO21 5TB

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WEST SUSSEX COUNTY COUNCIL
WEST SUSSEX FIRE AND RESCUE SERVICE

HYDRANT CONDITION CONSULTATION WITH PLANNING AUTHORITY

Date: 31/03/2021

To: Michael Eastham

From: Ian Stocks

Planning Ref: AL/28/21/PL

Address: The Grange, Westergate Street, Westergate, PO20 3SQ

Description: Demolition of 2 No. outbuilding & erection of 2 No 1.5 storey dwellings, detached garage block & associated scheme of hard & soft landscaping. This site falls within Strategic Site SP2, CIL Zone 1 (Zero Rated).

Date of visit: N/A

RECOMMENDATION

Advice: ☒

Modification: ☐

More Information: ☐

Objection: ☐

No Objection: ☐

Refusal: ☐

Total number of hydrants required

1

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 [1] one fire hydrant or stored water supply (in accordance with the West Sussex Fire and Rescue Guidance Notes) 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 fire hydrant (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 INF SP1 and TSP1 of the Arun Local Plan 2011-2031 and in accordance with The Fire & Rescue Service Act 2004.

Ian Stocks
Water and Access Manager

