Application ref: 2024/0365/P Contact: Sophie Bowden Tel: 020 7974 6896

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Date: 2 July 2024

Collective Works 60 Grays Inn Road Chancery Lane London WC1X 8LU



Development Management
Regeneration and Planning
London Borough of Camden
Town Hall
Judd Street
London

Phone: 020 7974 4444 planning@camden.gov.uk www.camden.gov.uk/planning

WC1H 9JE

Dear Sir/Madam

DECISION

Town and Country Planning Act 1990 (as amended)

Full Planning Permission Granted

Address:

17 Hampstead Hill Gardens London NW3 2PH

Proposal:

Installation of Air Source Heat Pump in rear garden
Drawing Nos: noise report 24037-002, CW-0270-006_revP1, CW-0270-005_revP1,
0270 - Design and Access Statement, LocationPlan.

The Council has considered your application and decided to grant permission subject to the following condition(s):

Condition(s) and Reason(s):

The development hereby permitted must be begun not later than the end of three years from the date of this permission.

Reason: In order to comply with the provisions of Section 91 of the Town and Country Planning Act 1990 (as amended).

The development hereby permitted shall be carried out in accordance with the following approved plans: noise report 24037-002, CW-0270-006_revP1, CW-0270-005_revP1, 0270 - Design and Access Statement, LocationPlan.

Reason: For the avoidance of doubt and in the interest of proper planning.

All new external work shall be carried out in materials that resemble, as closely as possible, in colour and texture those of the existing building, unless otherwise specified in the approved application.

Reason: To safeguard the appearance of the premises and the character of the immediate area in accordance with the requirements of policy D1 and D2 of the London Borough of Camden Local Plan 2017 and policy DH1 and DH2 of the Hampstead Neighbourhood Plan 2018.

The external noise level emitted from plant, machinery or equipment at the development hereby approved shall be lower than the typical existing background noise level by at least 10dBA, or by 15dBA where the source is tonal, as assessed according to BS4142:2014 at the nearest and/or most affected noise sensitive premises, with all machinery operating together at maximum capacity.

Reason: To safeguard the amenities of the adjoining premises and the area generally in accordance with the requirements of policies A1 and A4 of the London Borough of Camden Local Plan 2017 and policy DH1 of the Hampstead Neighbourhood Plan 2018.

Prior to use, machinery, plant or equipment at the development shall be mounted with proprietary anti-vibration isolators and fan motors shall be vibration-isolated from the casing and adequately silenced and maintained as such.

Reason: To safeguard the amenities of the adjoining premises and the area generally in accordance with the requirements of policies A1 and A4 of the London Borough of Camden Local Plan 2017 and policy DH1 of the Hampstead Neighbourhood Plan 2018.

Prior to first use of the air source heat pump hereby approved, the active cooling function shall be disabled on the factory setting and the air source heat pump shall be used for the purposes of heating only.

Reason: To ensure the proposal is energy efficient and sustainable in accordance with policy CC1 and CC2 of the London Borough of Camden Local Plan 2017.

Informative(s):

1 Reasons for granting permission.

The proposed air source heat pump (ASHP) would be located in the rear garden of the property approximately 1m away from the boundary of 15 Hampstead Hill Gardens. The ASHP will not be visible from the public realm and would not have an adverse impact on the character or appearance of the building or the conservation area.

Overall the works will not harm the character and appearance of the host building, streetscene and conservation area. Special attention has been paid to the desirability of preserving or enhancing the character or appearance of the conservation area, under s.72 of the Planning (Listed Buildings and Conservation Areas Act 1990) as amended by the Enterprise and Regulatory Reform Act 2013.

With regard to noise effects, the applicant's submitted noise assessment report indicates that the proposed plant should be capable of achieving the proposed environmental noise criteria with specified noise mitigation at the nearest and potentially most affected noise sensitive receptor. The Council's Environmental Health Officer is satisfied that the submitted acoustic submission should meet Camden Local Plan 2017 guidelines. Therefore, the ASHP is acceptable in environmental health terms. Conditions of consent are proposed which would ensure the ASHP meets the noise and vibration criteria.

Due to the nature of the works and its position in the garden of the property it is considered that the proposed ASHP is unlikely to result in neighbouring amenity impacts in terms of outlook, loss of light/overshadowing and noise/vibration. The ASHP would be acceptable and would not be considered harmful to amenity of adjacent residents.

Air source heat pumps operate by absorbing heat from outside air to provide heating. Heat pumps run on electricity, and for every unit of electricity they consume, a well-installed and reasonably high-spec model will produce 3 units of heat. This represents an efficiency of 300% - much higher than a new condensing gas boiler which may achieve an efficiency of 90%.

Heat pumps are over three times more efficient than gas boilers. And because a unit of electricity currently emits the same as a unit of gas, heat pumps deliver significant carbon savings. Therefore, ASHP's are a welcome development that will aid in reducing energy consumption in the borough.

Active cooling (air conditioning) will only be permitted where dynamic thermal modelling demonstrates there is a clear need for it after all of the preferred measures are incorporated in line with the cooling hierarchy. Therefore a condition will be attached to this permission ensure prior to first use of the air source heat pump the active cooling function shall be disabled on the factory setting and the air source heat pump shall be used for the purposes of heating only.

The planning history of the site has been taken into account when coming to this decision.

As such, the proposed development is in general accordance with policies A1, A4, D1, D2, CC1 and CC2 of the Camden Local Plan 2017 and policies DH1 and DH2 of the Hampstead Neighbourhood Plan 2018.. The proposed development also accords with the London Plan 2021 and the National Planning Policy Framework 2023.

2 Your proposals may be subject to control under the Building Regulations and/or the London Buildings Acts that cover aspects including fire and

emergency escape, access and facilities for people with disabilities and sound insulation between dwellings. You are advised to consult the Council's Building Control Service, Camden Town Hall, Judd St, Kings Cross, London NW1 2QS (tel: 020-7974 6941).

- This approval does not authorise the use of the public highway. Any requirement to use the public highway, such as for hoardings, temporary road closures and suspension of parking bays, will be subject to approval of relevant licence from the Council's Streetworks Authorisations & Compliance Team, 5 Pancras Square c/o Town Hall, Judd Street London WC1H 9JE (Tel. No 020 7974 4444). Licences and authorisations need to be sought in advance of proposed works. Where development is subject to a Construction Management Plan (through a requirement in a S106 agreement), no licence or authorisation will be granted until the Construction Management Plan is approved by the Council.
- 4 All works should be conducted in accordance with the Camden Minimum Requirements a copy is available on the Council's website (search for 'Camden Minimum Requirements' at www.camden,gov.uk) or contact the Council's Noise and Licensing Enforcement Team, 5 Pancras Square c/o Town Hall, Judd Street London WC1H 9JE (Tel. No. 020 7974 4444)

Noise from demolition and construction works is subject to control under the Control of Pollution Act 1974. You must carry out any building works that can be heard at the boundary of the site only between 08.00 and 18.00 hours Monday to Friday and 08.00 to 13.00 on Saturday and not at all on Sundays and Public Holidays. You must secure the approval of the Council's Noise and Licensing Enforcement Team prior to undertaking such activities outside these hours.

In dealing with the application, the Council has sought to work with the applicant in a positive and proactive way in accordance with paragraph 38 of the National Planning Policy Framework 2021.

You can find advice about your rights of appeal at:

https://www.gov.uk/appeal-planning-decision.

If you submit an appeal against this decision you are now eligible to use the new submission form (Before you start - Appeal a planning decision - GOV.UK).

Yours faithfully

Daniel Pope

Chief Planning Officer