



Heritage Report

The Spring Arts and Heritage Centre

56 East Street, Havant, PO9 1BS

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0.0 Contents

- 1.0 Generally
- 2.0 Physical Context
- 3.0 Social and Historic Context
- 4.0 Involvement of Local Interests
- 5.0 Amount
- 6.0 Layout
- 7.0 Design Principles
- 8.0 Scale
- 9.0 Landscaping
- 10.0 Appearance

Appendix A: Air Conditioning Unit

Appendix B: Satellite Dish

1.0 Generally

- 1.1 This Heritage Report forms part of a request for Full Planning and Demolition in a Conservation Area Application to Havant Borough Council for the erection of No.1 Satellite Dish and No.2 Air Conditioning Units at The Spring Arts and Heritage Centre, 59 East Street, Havant, PO9 1BS.
- 1.2 No other purpose is anticipated or accepted. Copyright of this report remains with Martin Critchley, Chartered Architect.
- 1.3 Reference should be made to the planning submission drawings for details of the proposals, re:
- | | | |
|---------|-----|-------------------------|
| 18066 - | 101 | Location and Block Plan |
| | 201 | Existing Site Plan |
| | 202 | Existing Roof Plan |
| | 401 | Proposal Roof Plan |

2.0 Physical Context

- 2.1 East Street is within the town centre of Havant. It is one of the principal streets within the town, running east-west. The site is on the south side of the street, such that the principal elevation faces north.
- 2.2 The north side of the street has been heavily developed with 2 and 3 storey buildings.
- 2.3 The subject site is on the south-east corner of the crossroads at East Street, Beechworth Road and Town Hall Road.
- 2.4 The current use class of the subject site is Assembly and Leisure (D2).
- 2.5 The site that the building is located is generally flat and level. The site drops in level to the east for on-site public car parking.
- 2.6 The general character of East Street, from the crossroads at North Street to the crossroads at Town Hall Road, is a mixture of uses. This includes A1 (Shops), A2 (Financial and Professional Services), A3 (Food and Drink), A4 (Drinking Establishments), B2 (General Industry), C1 (Hotels), C3 (Dwelling houses), D1 (Non-Residential Institutions) D2 (Assembly and Leisure) as well as Sui Generis. Previously, East Street was one of the principal retail streets in the town. This has declined dramatically in recent years, with the development of new retail facilities in West Street, and further west beyond Park Road. Progressively the dominant use in East

Street is becoming residential. Opposite the subject site is the Sorting Office for the Royal Mail Group Ltd.

- 2.7 At the site, East Street is a local distributor road and a bus route. There are parking restrictions both sides. There are footpaths both sides with full street lighting.
- 2.8 The site is within the St. Faith's Conservation Area.

3.0 Social and Historic Context

- 3.1 The town of Havant is based around the classic crossroad configuration of the original main travel routes. It has grown rapidly since the Second World War and now has an important role in the surrounding area, which has become known as the Borough of Havant. Current economic forces are driven by the railway station with good connections to London Waterloo, the location of the Borough administration, and by social and tourist activities related to the adjacent coast and harbours. Outside the town are industrial estates with high technology manufacturing in computing, aerospace and pharmaceutical industries.
- 3.2 The town centre serves the immediate hinterland, and the adjacent communities of Hayling Island, Leigh Park, Rowlands Castle and Emsworth.
- 3.3 In the early 1860s the area where The Spring Arts and Heritage Centre now stands was mainly fields but the completion of the Hayling Branch Line, to Langstone in 1865 and to Hayling in 1867, paved the way for the development of the East End of Havant. Half of The Spring is housed in what used to be the Havant Town Hall.
- 3.4 Much of St Faith's Conservation Area character is from the 18th and 19th century buildings that are diverse in character to the medieval town plan.

4.0 Involvement of Local Interests

- 4.1 Informal approaches via Counsellor Timothy Pike.
- 4.2 Correspondence from Havant Borough Council GEN/18/00481 on 23rd May 2018.

5.0 Amount

- 5.1 There is No.1 Satellite Dish and No.2 Air Conditioning Units proposed as part of this application.
- 5.2 There are no other proposals to the site.

6.0 Layout

- 6.1 The No.2 Air Conditioning Units will be located on the northern elevation at the flat roof level, as specified in drawing 18066_401.
- 6.2 The No.1 Satellite Dish will be located on the southern elevation at flat roof level, as specified in drawing 18066_401.

7.0 Design Principles

- 7.1 The proposed works should make a positive contribution to The Spring Arts and Heritage Centre.
- 7.2 To create minimal impact on St Faith's Conservation Area.

8.0 Scale

- 8.1 The No.2 Air Conditioning Units are approximately 1170(w) x 295(d) x 365(h).
- 8.2 The No.1 Satellite Dish is approximately 1.2m in diameter.

9.0 Landscaping

- 9.1 There is no landscaping opportunity as part of this application.

10.0 Appearance

- 10.1 The Air Conditioning Units are specified in Appendix A of this report. The Unit is No.PKA –M71KA.
- 10.2 The Satellite Dish is specified in Appendix B of this report.
- 10.3 The proposed Air Conditioning Units and Satellite Dish will not be visible from the street scene.

Appendix A

Air Conditioning

Product Information

PKA-M R32 Power Inverter Heat Pump
Wall Mounted System
(Single Phase)

Making a
World of
Difference



PKA-M - INDOOR UNITS		PKA-M35HA	PKA-M50HA	PKA-M60KA	PKA-M71KA	PKA-M100KA
CAPACITY (kW)	Heating (nominal)	4.1 (1.5-4.2)	5.0 (2.5-7.3)	7.0 (2.8-8.2)	8.0 (3.5-10.2)	11.2 (4.5-14.5)
	Cooling (nominal)	3.6 (1.5-4.5)	4.6 (2.3-5.8)	6.1 (2.7-8.7)	7.1 (3.3-9.1)	9.5 (4.9-11.4)
	Heating (UK)	3.5 (1.35-4.4)	4.35 (2.15-6.2)	5.95 (2.4-8.95)	6.8 (3.0-8.85)	9.5 (3.85-11.9)
	Cooling (UK)	3.3 (1.45-4.15)	4.35 (2.1-5.15)	5.5 (2.5-8.15)	6.55 (3.05-7.45)	9.2 (4.5-10.5)
SNF (nominal)		0.81	0.72	0.86	0.78	0.73
COP / SEER (nominal)		3.94 / 7.14	3.71 / 7.71	4.24 / 7.91	3.79 / 7.81	3.61 / 7.65
SEER / SCOP (BS EN14825)		4.0 / 6.3	4.1 / 6.4	4.3 / 6.5	4.3 / 6.5	4.4 / 6.5
ERP ENERGY EFFICIENCY CLASS	Heating/Cooling	A+ / A++	A+ / A++	A+ / A++	A+ / A++	A+ / A++
AIRFLOW (m³/s)	Lo-M-Hi	150-175-200	150-175-200	300-333-367	300-333-367	333-360-433
PIPE SIZE MM (in)	Gas	12.7 (1/2")	12.7 (1/2")	15.88 (5/8")	15.88 (5/8")	15.88 (5/8")
	Liquid	6.35 (1/4")	6.35 (1/4")	9.52 (3/8")	9.52 (3/8")	9.52 (3/8")
SOUND PRESSURE LEVEL (SPL)	Lo-M-Hi	38-40-43	38-40-43	38-40-45	38-40-45	41-45-49
SOUND POWER LEVEL (SWL)		50	50	54	54	55
DIMENSIONS (mm)	Width x Depth x Height	698 x 248 x 295	698 x 248 x 295	1170 x 295 x 355	1170 x 295 x 355	1170 x 295 x 355
WEIGHT (kg)		13	13	21	21	21
ELECTRICAL SUPPLY		Fed by Outdoor Unit	Fed by Outdoor Unit	Fed by Outdoor Unit	Fed by Outdoor Unit	Fed by Outdoor Unit
FUSE RATING (BS88) - HRC (A)		6	6	6	6	6
INTERCONNECTING CABLE NO. CORES		4	4	4	4	4
WIRED REMOTE CONTROLLER REFERENCE		PAR-S3MAA	PAR-S3MAA	PAR-S3MAA	PAR-S3MAA	PAR-S3MAA
PUZ-ZM - OUTDOOR UNITS		PUZ-ZM35VKA	PUZ-ZM50VKA	PUZ-ZM60VHA	PUZ-ZM71VHA	PUZ-ZM100VKA
SOUND PRESSURE LEVEL (SPL)	Heating/Cooling	45 / 44	45 / 44	49 / 47	49 / 47	51 / 49
	Cooling	65	65	67	67	69
SOUND POWER LEVEL (SWL)		65	65	70	70	71
WEIGHT (kg)		45	45	70	70	116
DIMENSIONS (mm)	Width x Depth x Height	609 x 300 x 630	609 x 300 x 630	950 x 300 x 35 x 943	950 x 300 x 35 x 943	1050 x 300 x 40 x 1038
ELECTRICAL SUPPLY		220-240V, 50Hz	220-240V, 50Hz	220-240V, 50Hz	220-240V, 50Hz	220-240V, 50Hz
PHASE		Single	Single	Single	Single	Single
SYSTEM POWER INPUT (kW)	Heating/Cooling (nominal)	1.040 / 0.889	1.347 / 1.239	1.732 / 1.590	2.116 / 1.863	3.102 / 2.405
	Heating/Cooling (UK)	0.81 / 0.84	1.12 / 1.12	1.25 / 1.85	1.54 / 1.82	2.47 / 2.08
STARTING CURRENT (A)		8.0	8.0	8.0	8.0	13.0
SYSTEM RUNNING CURRENT (A)	Heating/Cooling (MAX)	4.97 / 4.31 (13.4)	5.88 / 5.57 (13.4)	7.41 / 6.60 (16.4)	9.10 / 7.96 (16.4)	13.46 / 10.45 (27.1)
FUSE RATING (BS88) - HRC (A)		16	16	25	25	32
MAINS CABLE NO. CORES		3	3	3	3	3
MAX PIPE LENGTH (m)		50	50	55	55	100
MAX HEIGHT DIFFERENCE (m)		30	30	30	30	30
CHARGE REFRIGERANT (kg) / CO ₂ EQUIVALENT (t)	R32 (SWP 575) - 30m	2.0 / 1.35	2.00 / 1.35	2.80 / 1.89	2.80 / 1.89	4.00 / 2.70
MAX ADDITIONAL REFRIGERANT (kg) / CO ₂ EQUIVALENT (t)	R32 (SWP 575)	0.30 / 0.20	0.30 / 0.20	0.80 / 0.54	0.80 / 0.54	2.80 / 1.89

PRODUCT DIMENSIONS		PKA-M35/50HA	PRODUCT DIMENSIONS		PKA-M60-100KA
Upper View			Side View		
Front View			Upper View		
			Side View		
			Front View		



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Effective as of May 2017

Appendix B

1.2m Mix Digital Steel Satellite Dish

