

Project
1094SM St Marys

Discharge of Conditions
CONDITION 12: Sound Insulation and Ventilation Houses 1-4

Date
02.06.2026

File Reference
1094- 6.01

CONDITION 12: Sound Insulation and Ventilation Houses 1-4

Ref: AWDM/0082/26

12. Notwithstanding the submitted Noise Impact Assessment, the development shall not commence until final details of sound insulation and ventilation measures have been submitted to and approved in writing by the local planning authority. The development shall not be occupied until the measures have been installed in accordance with the approved details.

Reason: To protect future residents from noise and overheating having regard to policy 34 of the Adur Local Plan

The background to this Condition is understood to originate in concerns that street noise from New Road might impede the resident's capacity to naturally ventilate the street facing bedrooms through the openable fenestration.

It is proposed that single room MVHR ventilators be installed in the dormer cheeks to the first-floor bedrooms on New Road (refer to drawing 1094(27)002). These have the capability to continuously ventilate the space via a reciprocating cycle of introduced and exhausted air, the heat from the outgoing warming the incoming, with manufacturer quoted efficiencies of around 90%. The units have a 'summer free-cooling' mode which by-passes the heat recovery to intake cool air directly.

The selected units are equipped with external noise attenuation of 40-48 dB Dn,e.



Venti's **Auren** single room
MVHR unit
(manufacturer's image)