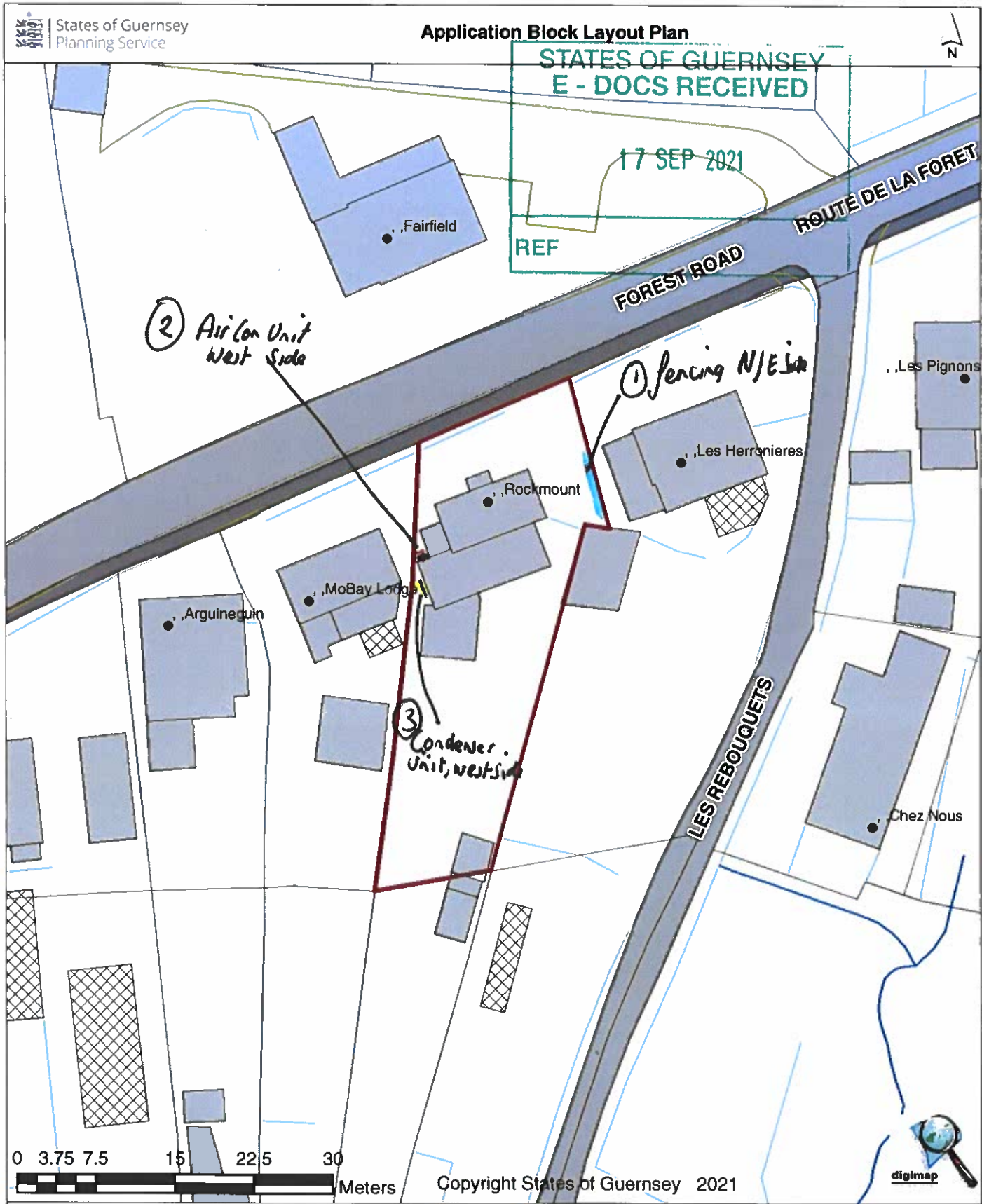


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Rockmount
Route De La Foret
St. Martin
GUERNSEY
GY4 6UG

Applicants Name : Paulette Burtenshaw
NB Please indicate any amendments required to the address shown :-

Scale 1:500

- 1. Proposia hedge area to be replaced with Jackson fencing as attached length 18ft - Height 4 foot binds = 6 inch high plate & 4" fence.
- 2. Proposen to fit Air Conditioning Unit:- Height 736mm, width 958mm Depth 340 mm. West Side of Property
- 3. Proposid Condenser Unit to West Side of Property:- Height 750mm Width 960mm, Depth 400mm

NB. The details on this plan are illustrative, not defined. The coloured boundary illustrated above does not necessarily indicate the extent of the property or curtilage.

① Jackson Fencing type required

3 panels @ 4ft high
by 6ft
& 6 inch Kick Plate

Vertical Tongue & Groove Effect Panels

Our Vertical Tongue and Groove Effect panels are a mainstay of our premium panels range and are available with a Level or Convex Top.

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Panels shown with optional capping rails.



They feature a mortice and tenon jointed frame for extra strength while the infill is constructed using Vertical Tongue and Groove Effect boards, which incidentally match the infill used on our Courtyard Gates, see pages 98 - 99.

19) Jackson fencing * kick plate & Post



Jakoustic® Reflective Barrier



Detail of a tuning fork post with first few boards showing the unique 'V' profile

Jakoustic® is available in three barrier types: Reflective, Envirofence® and Absorptive. Reflective does as its name suggests, by reflecting noise from its surface, and is the most commonly used type, we also offer a light weight option, Envirofence®. For situations with noise issues within a confined space where noise reflection could pose additional problems, Jakoustic® Absorptive is the solution as it is designed to absorb a high percentage of noise into its structure, rather than reflecting it.

Noise mitigation is usually a complex problem, so that you arrive at the best solution for your specific situation, we recommend consulting a qualified Sound Engineer before you make a purchase.

Please consult with one of our Acoustic Team for details. For independent Sound Engineers we are happy to recommend.

The table below shows the results from measurements taken from laboratory testing:

Sound reduction achieved in tests on Jakoustic® barriers

Distance from Barrier	No Barrier	Fence Height 2m	Fence Height 2.5m
5m	67.2dB	53.6dB	50.7dB
10m	61.5dB	50.2dB	48dB
15m	58dB	47.7dB	45.5dB
20m	55.2dB	46dB	43.3dB

The above data shows the results from measurements taken during a field trial, which simulated the latest British test procedure for acoustic fencing in a practical location. The generated noise source was directly behind the barrier (length 9.6m).

As illustrated in the table, in ideal situations, a Jakoustic barrier can reduce noise by more than 10 decibels.

To put this into perspective, motorway traffic produces 100dB of noise while conversational speech produces 60dB. A 10dB reduction is significant.



② Air Conditioning proposed area * Front of Property (west)

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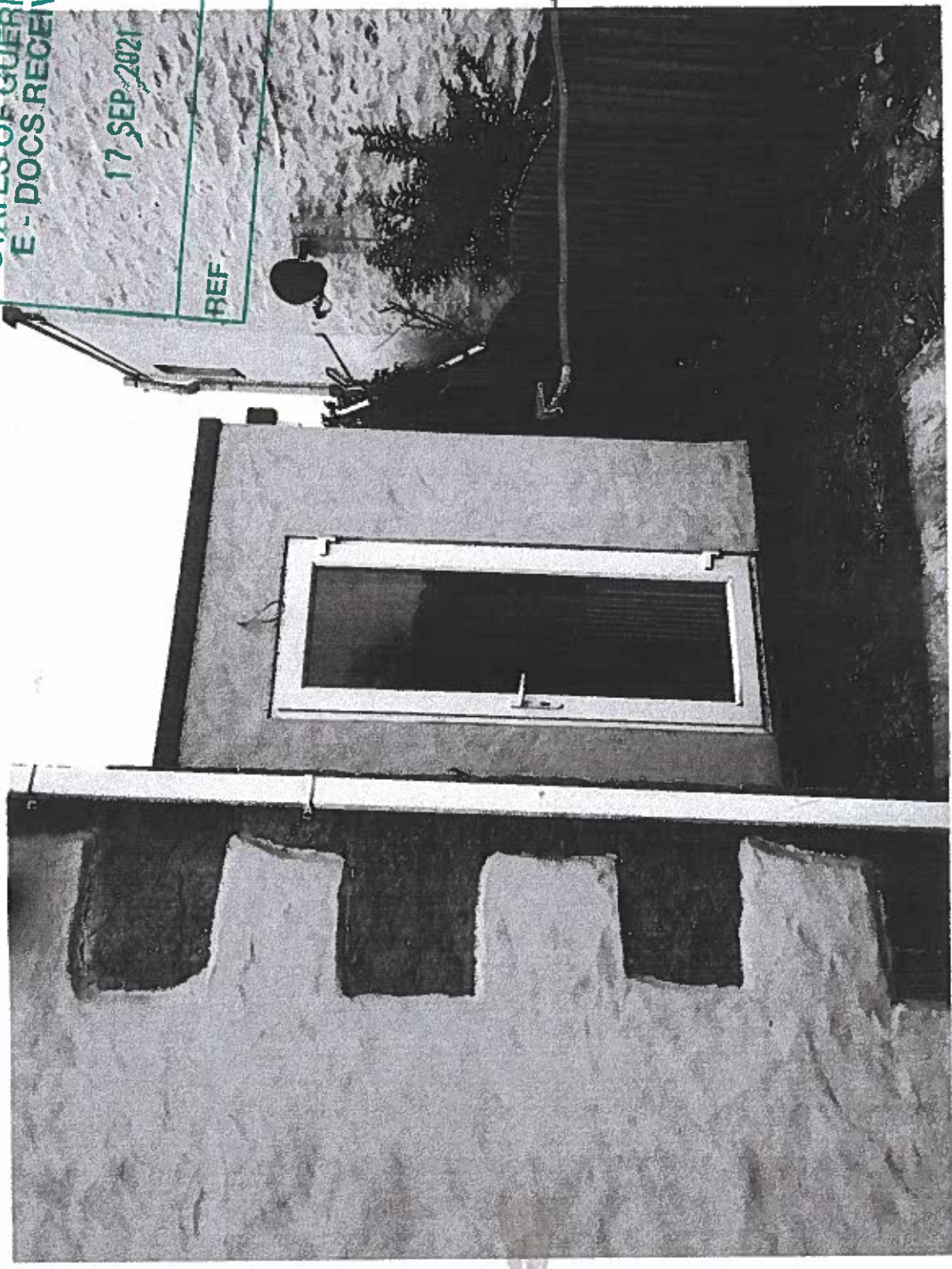
H 734 mm
W 958 mm
D 340 mm

Close up



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Proposed
Air Conditioning
Installation on
West Side of
Property.
Behind new
extension



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Proposed Condensing Unit area
 (out of sight) as illustrated
 in 3a e 3b pictures

H 750 mm
 W 960 mm
 D 400 mm

3a

View from North west
FRONT



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South west view *
BACK



South west

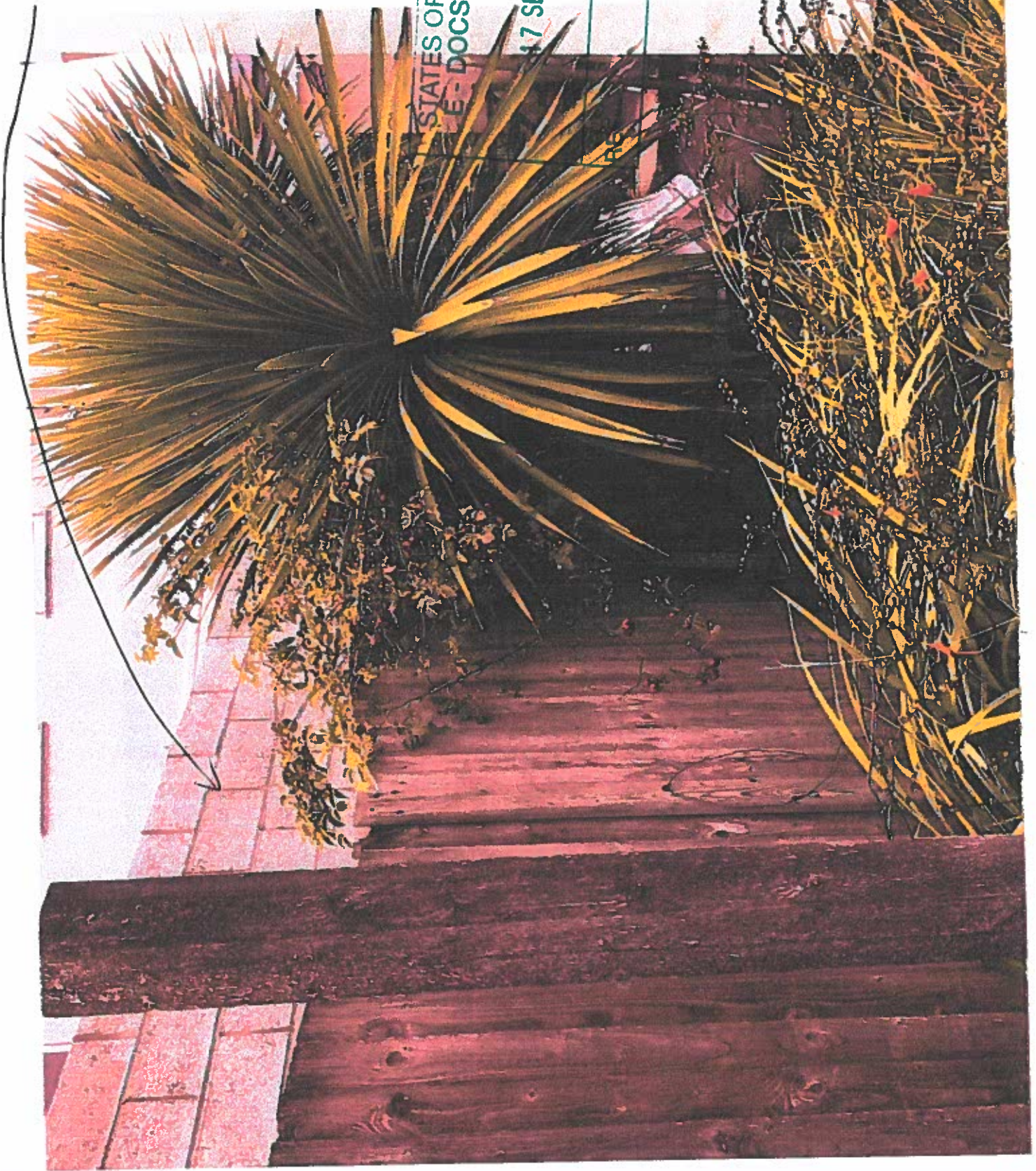
View

Next door new

Extension

Will limit

Noise view



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