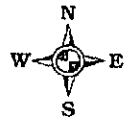


Rotherham Lodge, Wharncliffe Estate



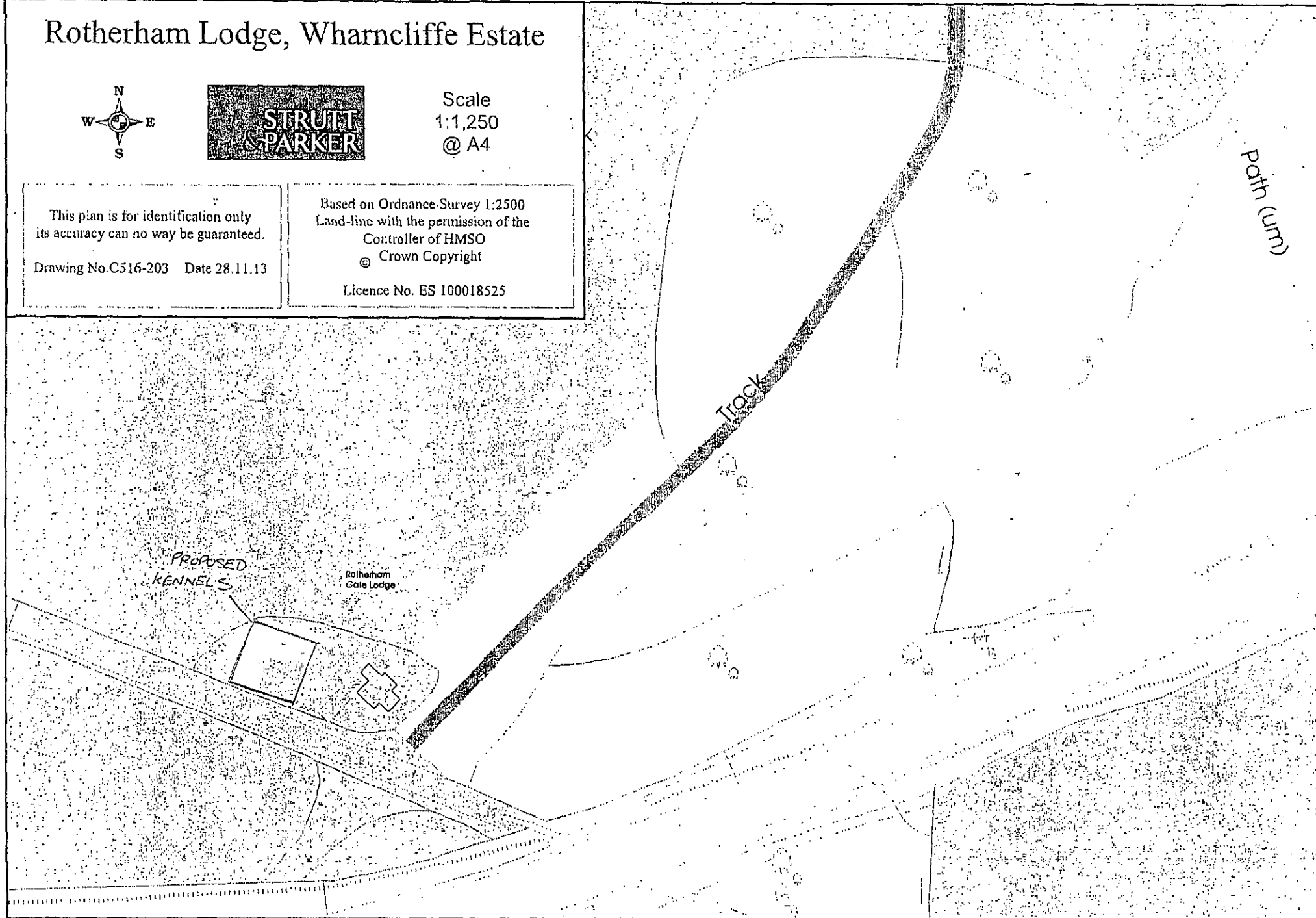
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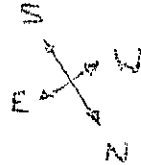
This plan is for identification only
its accuracy can no way be guaranteed.

Drawing No.C516-203 Date 28.11.13

Based on Ordnance Survey 1:2500
Land-line with the permission of the
Controller of HMSO
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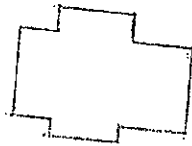
Licence No. ES 100018525





HOWBROOK LANE

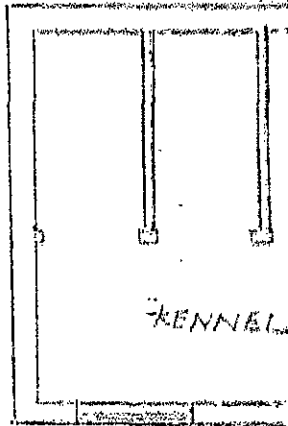
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LODGE



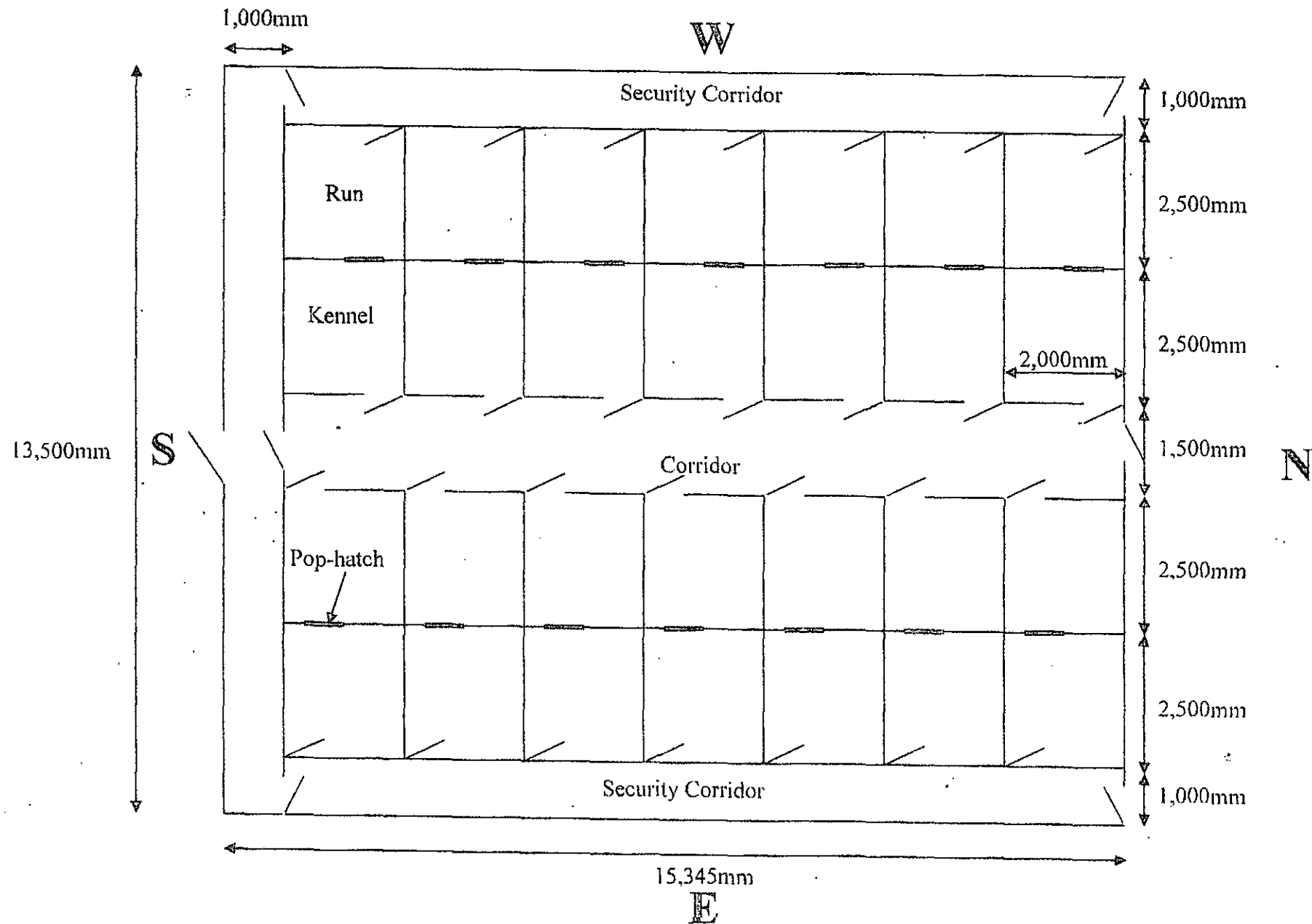
PROPOSED
KENNELS

SCALE 1/2500

ROTHERHAM GATE LODGE
HOWBROOK LANE
WORTLEY

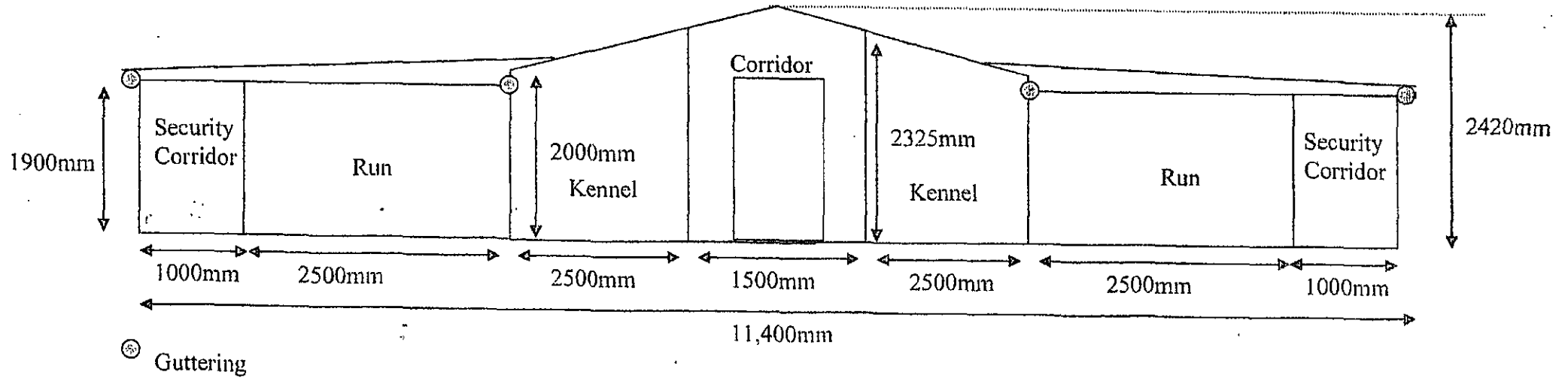


Ref: Greyhound Rescue Penistone- PLAN

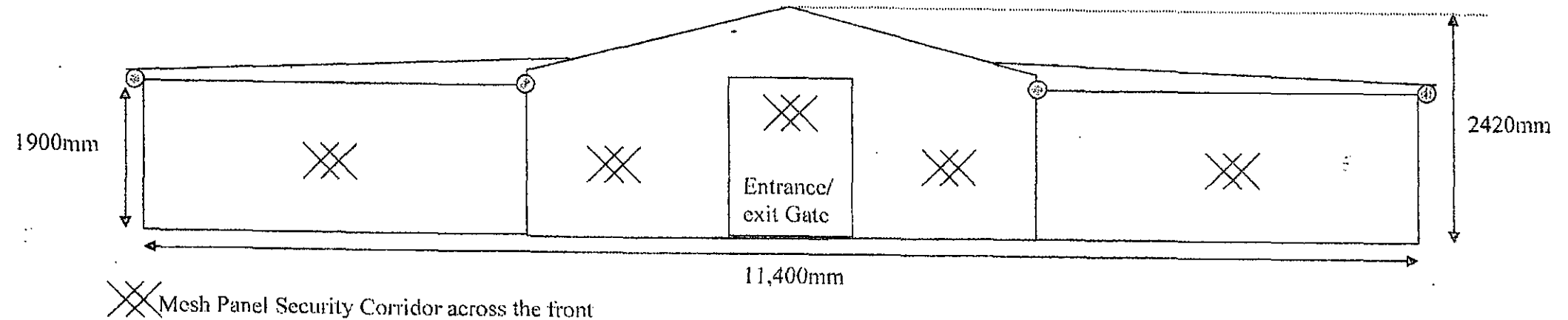


Ref: Greyhound Rescue Penistone (End Aspects)

End Aspect (N)

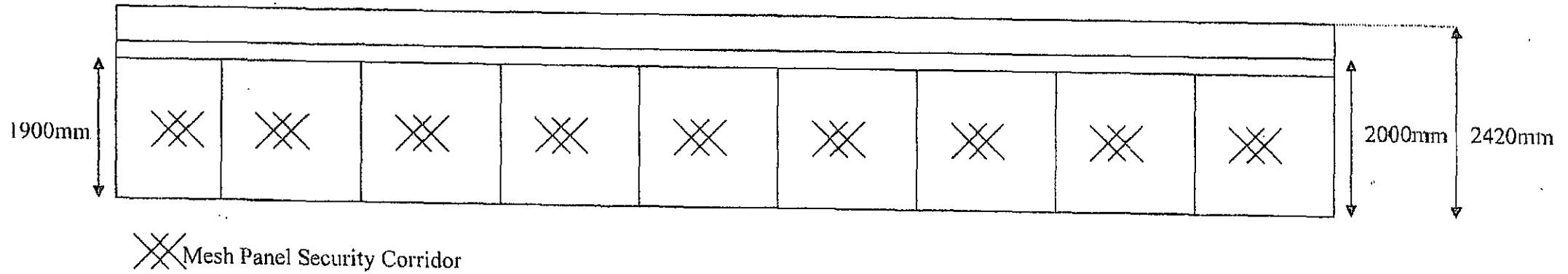


End Aspect (S-House end)

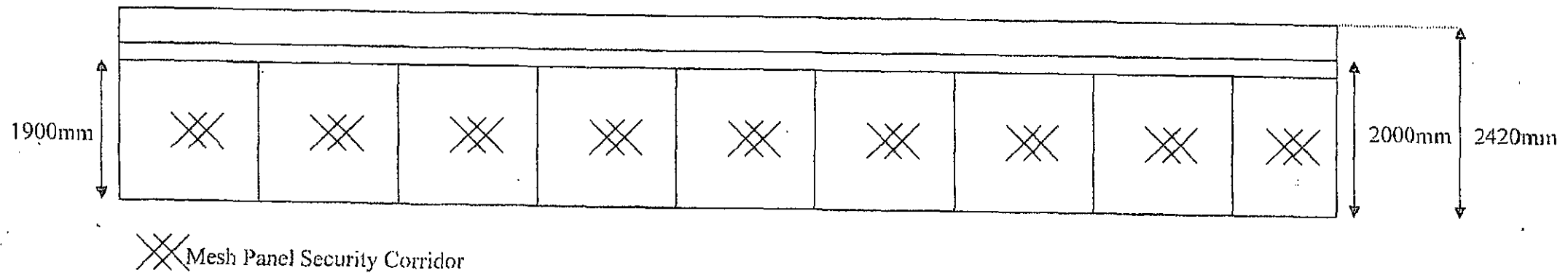


Ref: Greyhound Rescue Penistone (Side Aspects)

Side Aspect (E)



Side Aspect (W)



Sound Testing

Due to the 'double-skinned' nature of the plank this offers a certain amount of attenuation in noise levels. Here are some basic in-house sound testing results:

The sound tests were carried out on a standard single kennel unit, with NO insulation and found there to be a minimum reduction of between 20-25% dB.

We used an alarm that recorded 105dB inside the kennel (directly next to the alarm), then moved directly outside the kennel wall (still next to the alarm) and recorded 74dB.

Please find a table below outlining the findings from the test at different distances:

Distance	Control (background noise)	Alarm with no Kennel	Alarm Inside Kennel
1 m	53dB	91dB	72dB
5 m	56dB	85dB	66dB
10 m	54dB	79dB	63dB
15 m	54dB	75dB	61dB

