

Reveal fixed

Face fixed

Head plate sizes:
 Overall height: Upto 3500mm Head plate = 350mm
 Overall height: Upto 4000mm Head plate = 375mm
 Overall height: Upto 4500mm Head plate = 400mm

Minimum Side guide requirements:
 Overall width: Upto 3000mm Guide = 50mm X 32mm
 Overall width: Upto 4000mm Guide = 63mm X 32mm
 Overall width: Upto 5000mm Guide = 63mm X 32mm
 Overall width: Upto 7000mm Guide = 76mm X 32mm
 Overall width: Upto 8000mm Guide = 100mm X 32mm

Maximum width: 8000mm
 Maximum height: 4500mm
 Curtain weight: 10kgs per m2

Product: C1 Armourguard
Operation: Chain operated
Operator: Haul chain
Fixing: Reveal fixed or Face fixed
Finish: Galvanised

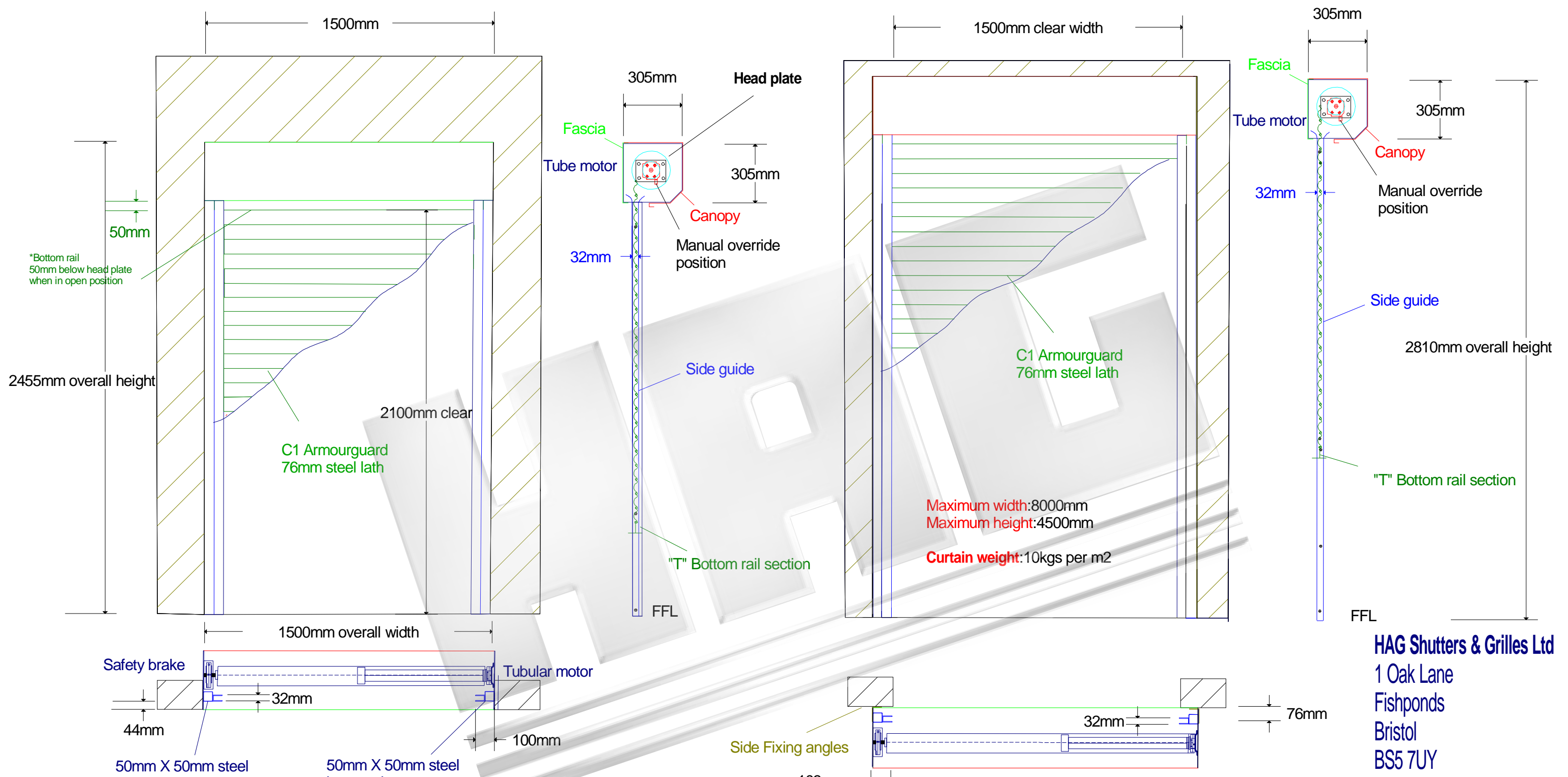
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Disclaimer
 HAG operates a policy of continuous improvements, product specification may change and it is advisable to consult with HAG technical advisors before specifying or ordering.

Installation & Space requirements for standard Chain operated shutter

Scale: 1:20 @ A3



Reveal fixed

Face fixed

Product: C1 Armourguard
Operation: Single phase tube motor with override
Operator: security keyswitch
Power requirements: 13amp fused spur within 1 metre of opening
Fixing: Reveal fixed or Face fixed
Finish: Galvanised

Head plate sizes:
 Overall height: Upto 2000mm Head plate = 254mm
 Overall height: Upto 3000mm Head plate = 305mm
 Overall height: Upto 3500mm Head plate = 355mm
 Overall height: Upto 4000mm Head plate = 375mm
 Overall height: Upto 4500mm Head plate = 400mm

Minimum Side guide requirements:
 Overall width: Upto 1400mm Guide = 38mm X 32mm Box section = 50mm
 Overall width: Upto 3000mm Guide = 50mm X 32mm Box section = 50mm
 Overall width: Upto 4000mm Guide = 63mm X 32mm Box section = 50mm
 Overall width: Upto 5000mm Guide = 63mm X 32mm Box section = 76mm
 Overall width: Upto 7000mm Guide = 76mm X 32mm Box section = 76mm
 Overall width: Upto 8000mm Guide = 100mm X 32mm Box section = 76mm

Maximum width: 8000mm
 Maximum height: 4500mm
 Curtain weight: 10kgs per m2

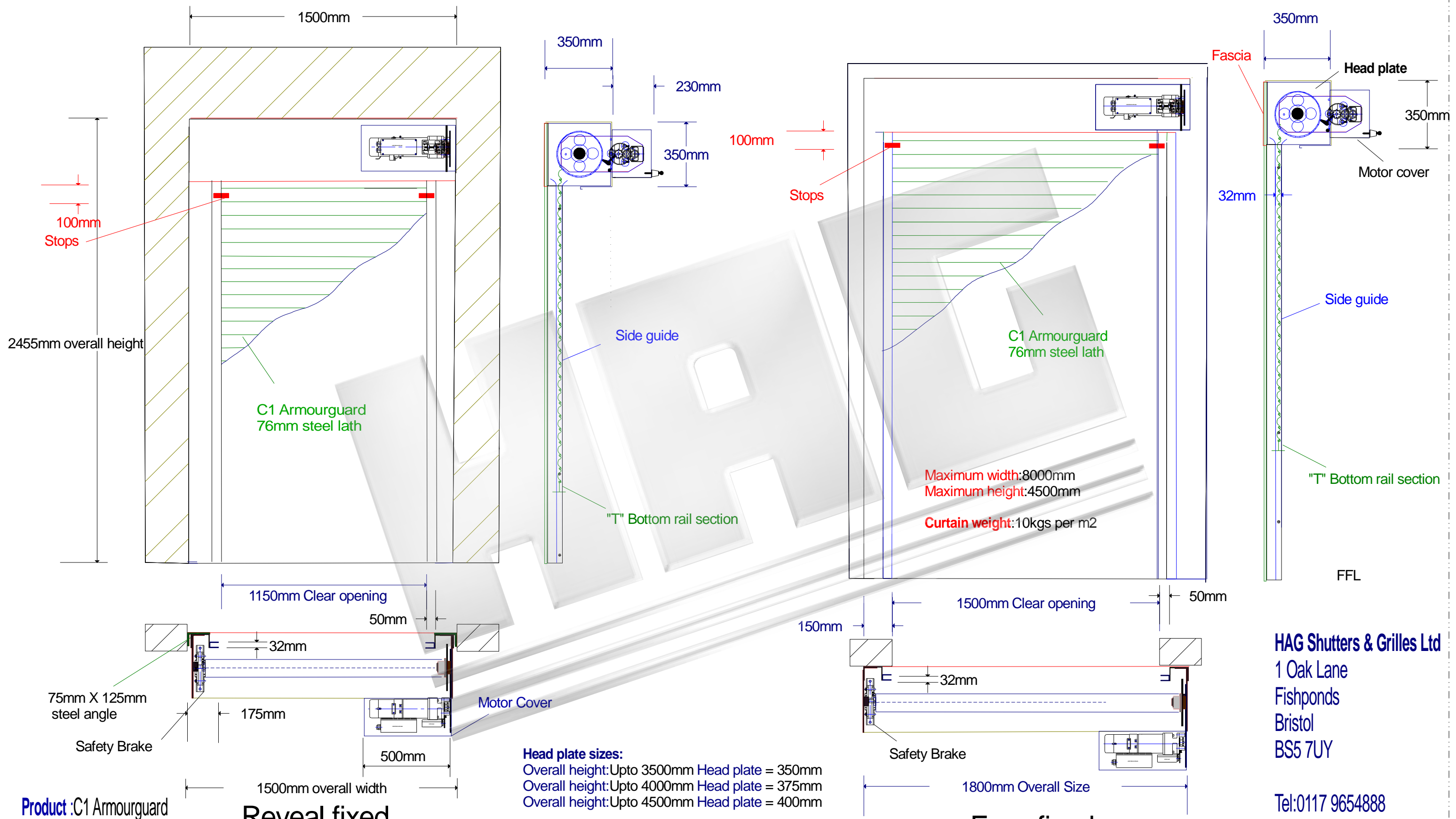
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Installation & Space requirements for standard Electric shutter

Scale: 1:20 @ A3



Product: C1 Armourguard
Operation: 1 or 3 phase electric
Operator: Push button Control, Chain override
Fixing: Reveal fixed or Face fixed
Finish: Galvanised

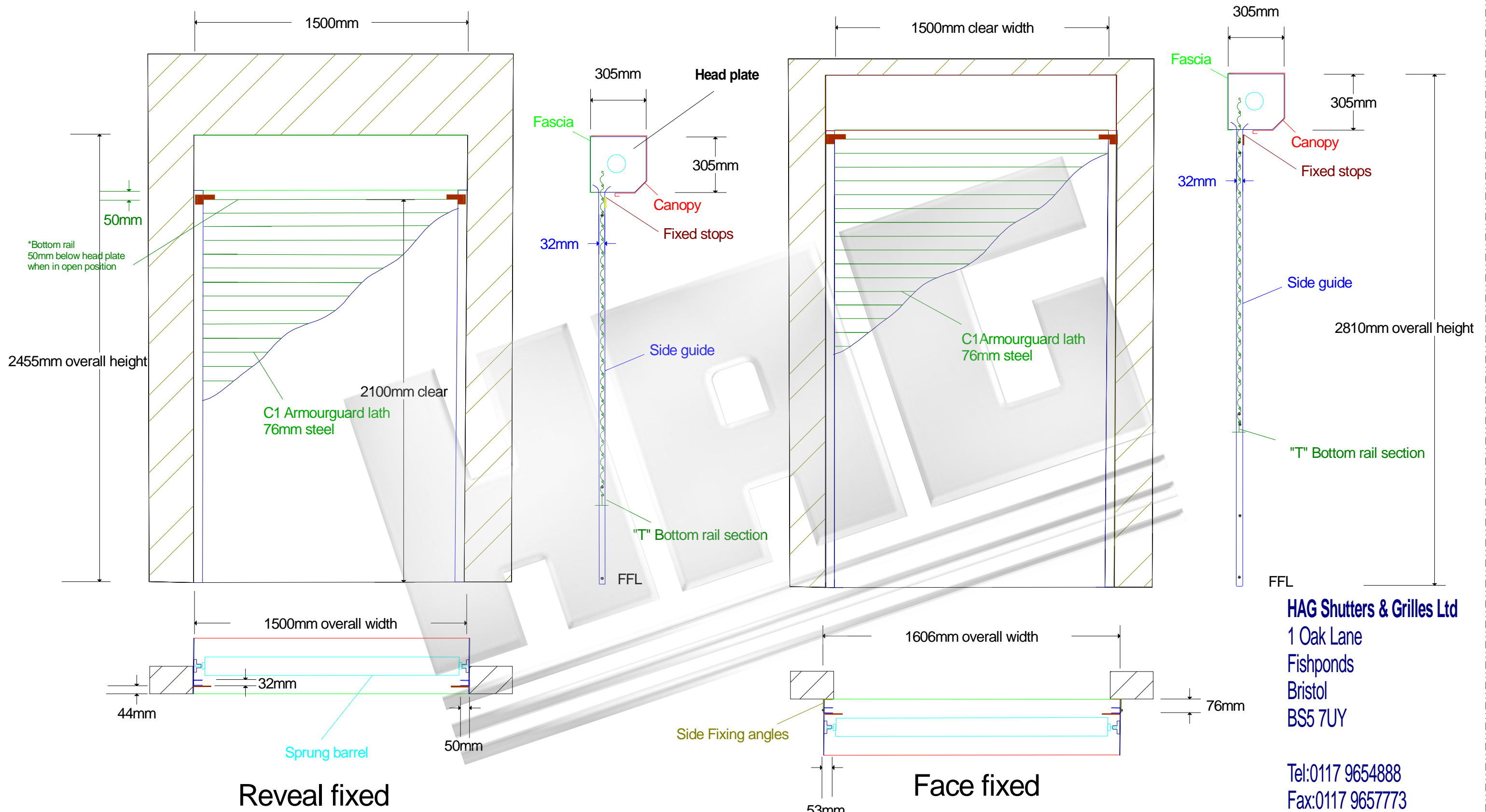
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Installation & Space requirements for standard Industrial Electric shutter

Scale: 1:20 @ A3



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Installation & Space requirements for standard manual shutter

Product: C1 Armourguard
Operation: Manual Spring & lock
Fixing: Reveal fixed or Face fixed
Finish: Galvanised

Scale: 1:20 @ A3