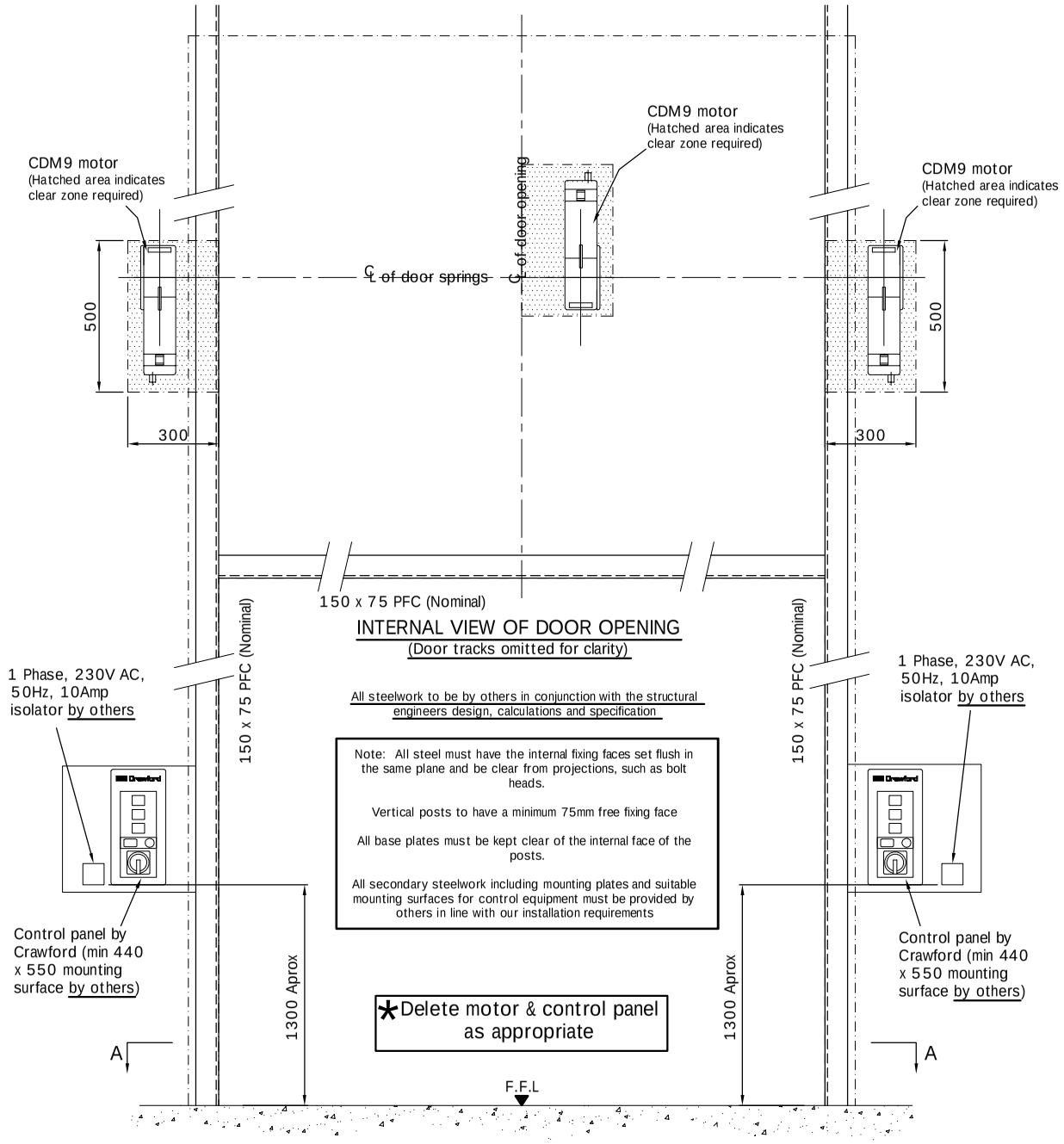


INTERNAL VIEW OF DOOR OPENING
(Door tracks omitted for clarity)

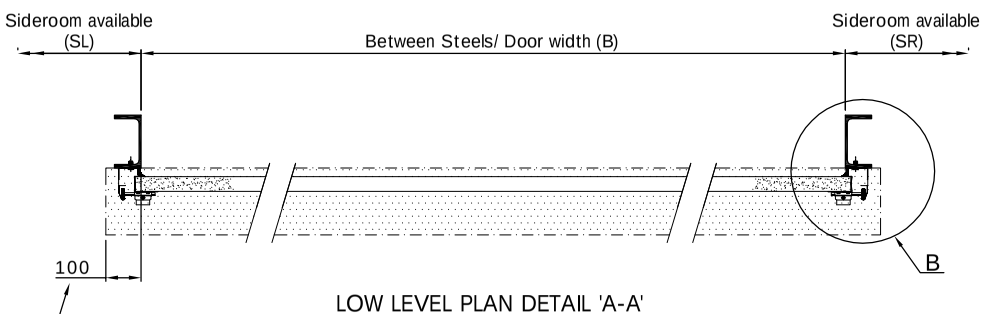
All steelwork to be by others in conjunction with the structural engineers design, calculations and specification

Note: All steel must have the internal fixing faces set flush in the same plane and be clear from projections, such as bolt heads.

Vertical posts to have a minimum 75mm free fixing face

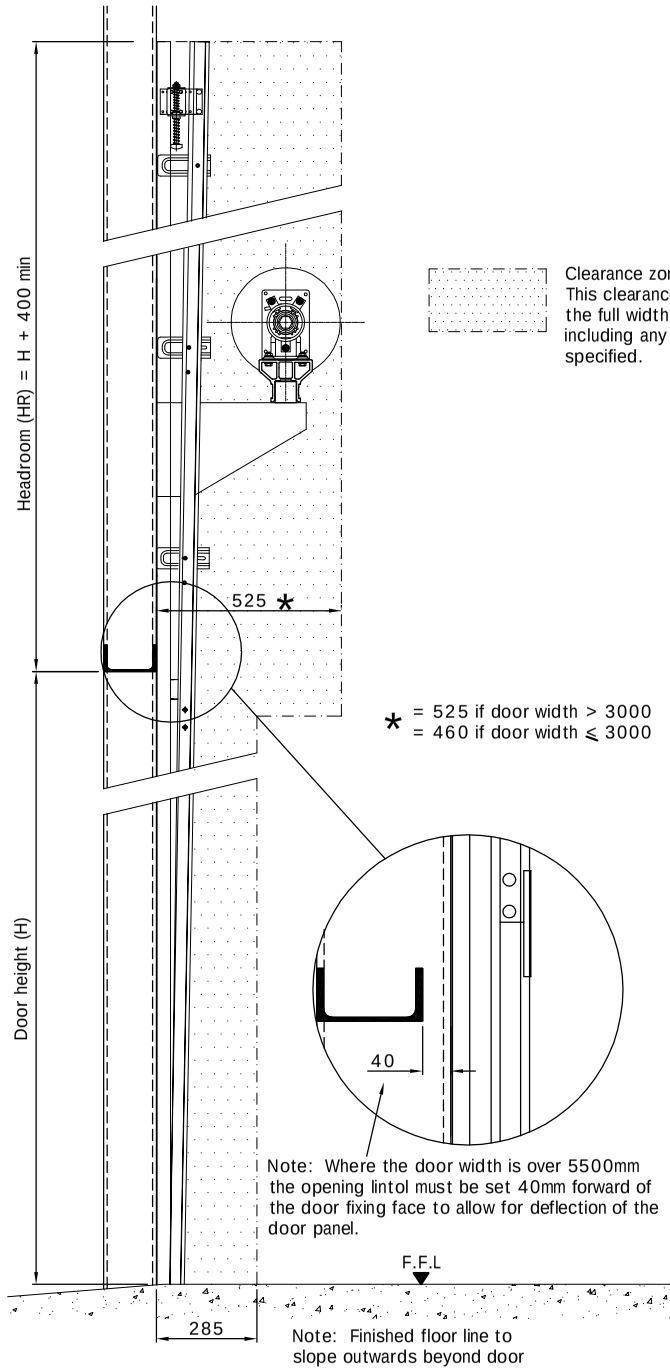
All base plates must be kept clear of the internal face of the posts.

All secondary steelwork including mounting plates and suitable mounting surfaces for control equipment must be provided by others in line with our installation requirements



LOW LEVEL PLAN DETAIL 'A-A'

Note:- Minimum clearance required to each side except where a lock interlock is required, then 150mm will apply at control panel side, also differs at operator location see elevation.



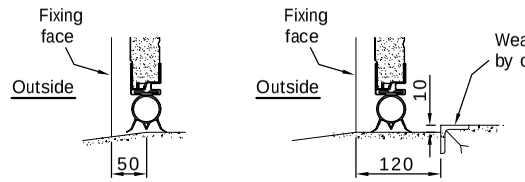
Clearance zone required. This clearance extends across the full width of the door including any side clearance specified.

* = 525 if door width > 3000
= 460 if door width ⩽ 3000

Note: Where the door width is over 5500mm the opening lintol must be set 40mm forward of the door fixing face to allow for deflection of the door panel.

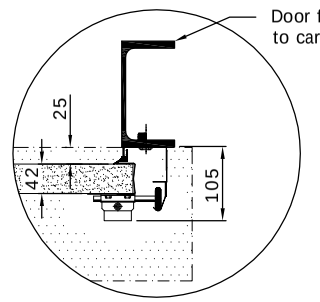
Note: Finished floor line to slope outwards beyond door

SECTION DETAIL



RECOMMENDED THRESHOLD DETAILS

Note: We do not recommend a level threshold through the door opening in order to reduce possible water ingress



ENLARGED DETAIL 'B'

Pos.	Qty.	B	H	HR	SL	SR

TOLERANCES +/- 3mm (DO NOT SCALE - if in doubt ask)

© COPYRIGHT AAES

SPECIFICATION

DOOR TYPE: OH1042S P ☑ F ☐

OPERATION: CDM9 Motor

CONTROL PANEL:
- 920 Panel (205x150x75, Impulse up, deadman down) ☐
- 930 Panel (205x150x75, Impulse up & down, safety edge) ☐
- 950 Panel (360x150x120, Impulse up & down, safety edge) ☐

OPTIONS (930 / 950 panel only)
- Automatic closing (930 / 950 panel) ☐
- Reversing a closing door (930 / 950 panel) ☐
- Pull Rope (930 / 950 panel) ☐
- Photocells (930 / 950 panel) ☐
- Remote control (930 / 950 panel) ☐
- Magnetic Loop (950 panel) ☐
- Radar (950 panel) ☐
- Traffic lights (950 panel) ☐
- Warning lights (950 panel) ☐
- Reduced opening (950 panel) ☐
- Airlock (950 panel) ☐

FINISHES:
- Internal (Standard Ral 9002 - off white) ☐
- Other (specify Ral / BS colour) _____ ☐
- External (Standard polyester options) ☐
- Ral 3002 - Red ☐ Ral 1021 - Yellow ☐
- Ral 5010 - Blue ☐ Ral 7016 - Grey ☐
- Ral 9010 - White ☐ Ral 9006 - Silver ☐
- Ral 9002 - Off white ☐ Ral 9007 - Grey ☐
- Ral 6005 - Green ☐
- Other (specify Ral / BS colour) _____ ☐

WINDOWS:

Panel (P) Option:	Frame (F) Option:
DARP ☐	Solid Bottom Panel ☐
DAOP ☐	Double Glazed ☐
Single glazed ☐	Single glazed ☐
Sections _____	Glass _____

PASSDOOR: (Viewed from inside)

Left hand hung ☐ Right hand hung ☐

On left ☐ In Center ☐ On right ☐

LOCKING:

Lockbolt ☐ Cylinder Lock ☐

NOTES:

ASSA ABLOY

ASSA ABLOY Entrance Systems Ltd
Industrial Door and Docking Solutions

7Churchill Way .35A Business Park .Chapeltown .Sheffield .UK .S35 2PY
Tel: +44 (0)114 257 4330 Fax: +44 (0)114 257 4399

TITLE:
Setting out details for electric operated sectional overhead door with vertical lift hardware fitting to steel frame.

ID 052 - 542-242 HL - Electric _Steel B

CLIENT:

SITE:

DRAWING STATUS

PRELIMINARY	✓
FOR APPROVAL	
CONSTRUCTION	
AS BUILT	

REV.	BY	DATE	COMMENT

DRAWN BY:

CHECKED BY:

DATE:

DRAWING No.

REV.

PDF created with pdfFactory trial version www.pdffactory.com