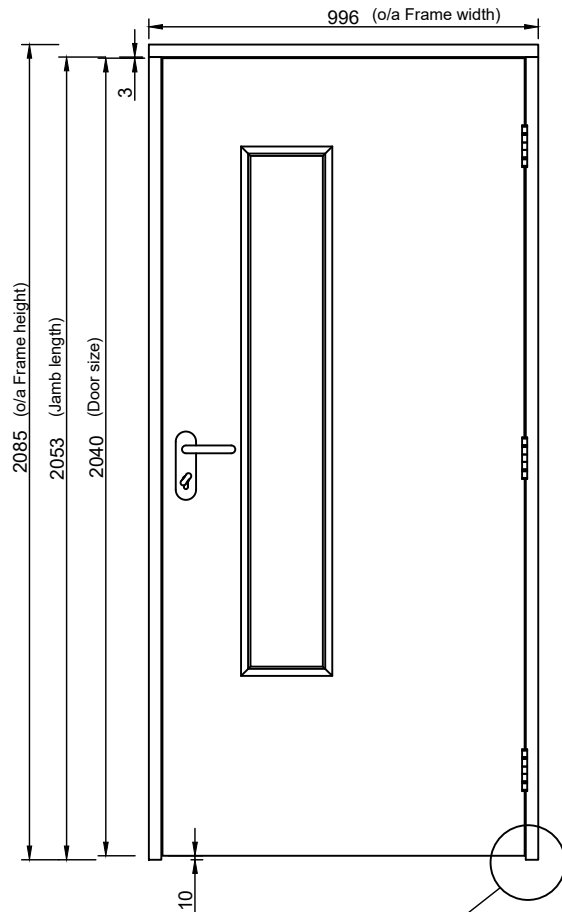
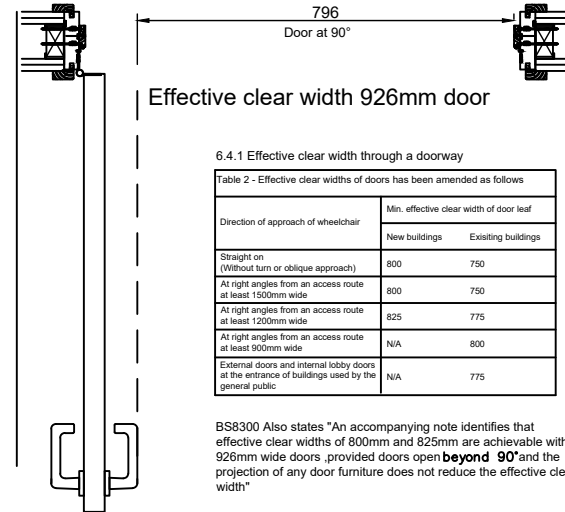
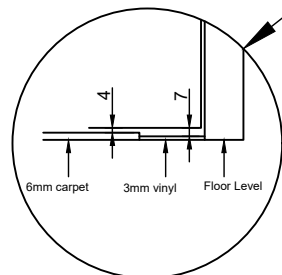


Typical standard 926 door & frame



Typical floor clearance detail

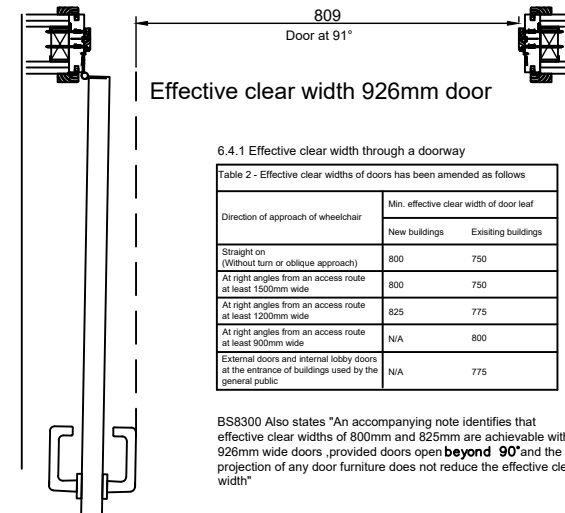


Effective clear width 926mm door

6.4.1 Effective clear width through a doorway

Direction of approach of wheelchair	Min. effective clear width of door leaf	
	New buildings	Existing buildings
Straight on (Without turn or oblique approach)	800	750
At right angles from an access route at least 1500mm wide	800	750
At right angles from an access route at least 1200mm wide	825	775
At right angles from an access route at least 900mm wide	N/A	800
External doors and internal lobby doors at the entrance of buildings used by the general public	N/A	775

BS8300 Also states "An accompanying note identifies that effective clear widths of 800mm and 825mm are achievable with 926mm wide doors, provided doors open **beyond 90°** and the projection of any door furniture does not reduce the effective clear width"

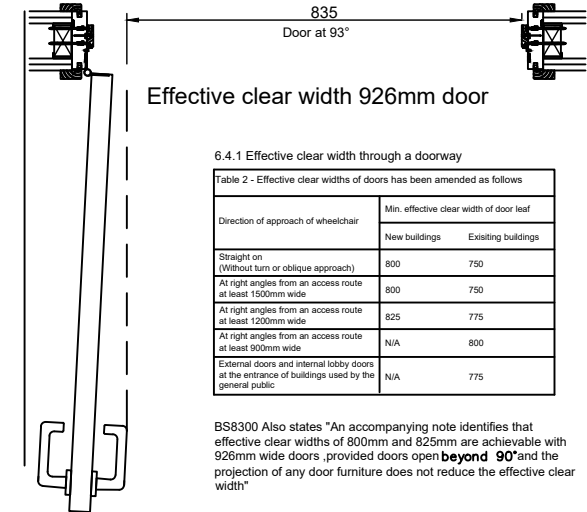


Effective clear width 926mm door

6.4.1 Effective clear width through a doorway

Direction of approach of wheelchair	Min. effective clear width of door leaf	
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External doors and internal lobby doors at the entrance of buildings used by the general public	N/A	775

BS8300 Also states "An accompanying note identifies that effective clear widths of 800mm and 825mm are achievable with 926mm wide doors, provided doors open **beyond 90°** and the projection of any door furniture does not reduce the effective clear width"



Effective clear width 926mm door

6.4.1 Effective clear width through a doorway

Direction of approach of wheelchair	Min. effective clear width of door leaf	
	New buildings	Existing buildings
Straight on (Without turn or oblique approach)	800	750
At right angles from an access route at least 1500mm wide	800	750
At right angles from an access route at least 1200mm wide	825	775
At right angles from an access route at least 900mm wide	N/A	800
External doors and internal lobby doors at the entrance of buildings used by the general public	N/A	775

BS8300 Also states "An accompanying note identifies that effective clear widths of 800mm and 825mm are achievable with 926mm wide doors, provided doors open **beyond 90°** and the projection of any door furniture does not reduce the effective clear width"

Frame and aperture sizes

5mm packing to width and height

DOOR WIDTH	O/A FRAME DIMS WIDTH	O/A FRAME DIMS HEIGHT	O/A APERTURE DIMS WIDTH	O/A APERTURE DIMS HEIGHT
426	496	2085	501	2090
626	696	2085	701	2090
726	796	2085	801	2090
826	896	2085	901	2090
926	996	2085	1001	2090
926 / 426	1425	2085	1430	2090
926 / 626	1625	2085	1630	2090
926 / 726	1725	2085	1730	2090
926 / 926	1925	2085	1930	2090

Project Clear opening widths

Client Portakabin Ltd

Title Internal door sets	Date 02.10.2012	Drawn Matt.Inglis
	Scale N.T.S.	Rev. 0
Drg. No. JY5940		

Portakabin **Ultima**

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