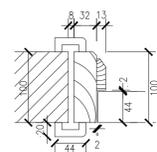
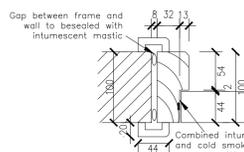


Notes:
All dimensions in millimetres.

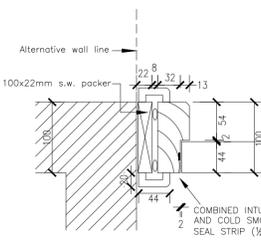
Typical Door Frame Details



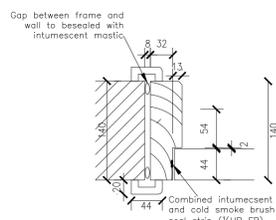
TYPE A (Non Fire Rated)
100x32mm s.w. lining, 44x15 s.w. planted stop chamfered as indicated. Architraves to be 44x20mm chamfered s.w. as shown.



TYPE B (1/2 hr Fire Rated)
44x100mm s.w. rebated frame with 12mm deep rebate to suit 1/2 hr fire resisting door. Provide combined intumescent and cold smoke brush seal strips (min. 1/2 hr fire resistance) set in rebate in frame and set into perimeter h.w. lipping to door leaf all round. Architraves as Type 1.

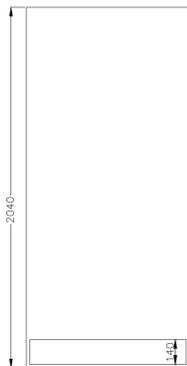


TYPE C (1/2 hr Fire Rated)
As Type 2 with 100x22mm s.w. packer.



TYPE D (1/2 hr Fire Rated)
44x140mm s.w. rebated frame with 12mm deep rebate to suit 1/2 hr fire resisting door. Provide combined intumescent and cold smoke brush seal strips (min. 1/2 hr fire resistance) set in rebate in frame and set into perimeter h.w. lipping to door leaf all round. Architraves as Type 1.

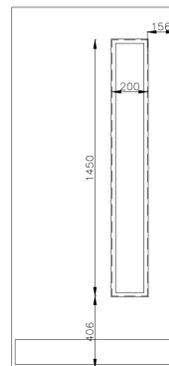
Typical Door Leaf Elevations



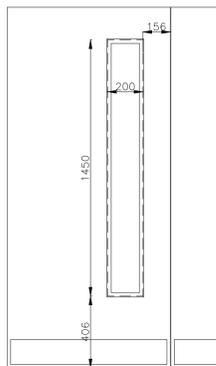
Type A: (Non Fire Rated)
Internal quality solid core heavy duty single leaf, ply faced suitable for painted finish, hardwood lipped to all 4 edges.



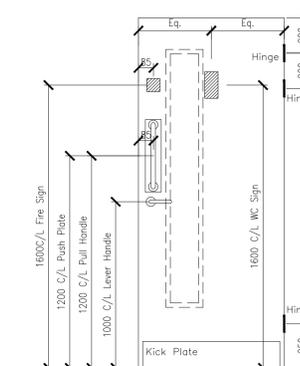
Type B: (1/2 hr Fire Rated)
1/2hr fire rated to BS.5588 internal quality solid core heavy duty single leaf, ply faced suitable for painted finish, hardwood lipped to all 4 edges.



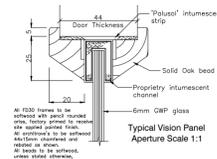
Type D: (1/2 hr Fire Rated)
1/2 hr hour fire rated to BS.5588 internal quality solid core heavy duty single leaf, ply faced suitable for painted finish, hardwood lipped to all 4 edges. 1No. Part M / BS8300 compliant 1450x200mm ref VN4 vision panel aperture as detailed, fixed in accordance with BS 6252, with 6mm thick Georgian wired polished plate safety glass (silver wire colour) 25x20 chamfered solid hardwood glazing beads fixed with lost head pins. Glazing located all sides on intumescent chords and bedding strips, all corners mitred and any gaps sealed with intumescent mastic) or equivalent system certified in accordance with BS. 476 Pts 20 and 22 (1987) to provide minimum 1/2 hour fire resistance.



Type F: (1/2 hr Fire Rated) Double leaf set comprising main leaf as type D and small leaf as type B. Flush meeting stiles incorporating combined intumescent and cold smoke seals.



Typical Ironmongery/Signage Positions



Typical Vision Panel Aperture Scale 1:1

		Door and Ironmongery Schedule																											
		Door, Frame and Lintel Details										Ironmongery Details						Additional General Comments											
Door No	Location	Structural Opening		Frame Details				Door Leaf				Lintels		Stainless steel butt hinges	Round bar stainless steel 'D' pull handle and finger plate	Pair of Round bar stainless steel lever handles and latch	Thumb turn indicator bolt	Self closer	Door stop	Shoot bolts to slave leaf	Paxton Access control system with electric release strike plate and lever handle to suit.	Push-rod escape mechanism with lever handle to outside	Stainless steel unisex w/shower sign	Stainless steel fire door keep shut sign					
		Height	Width	Jamb Ref	Head Ref	Frame Height	Frame Width	Type	Height	Width	Thickness	Fire Rating	Vision Panel													Smoke Seals and Intumescent Strips	Proprietary pre-stressed concrete lintel: Fair Face; 30mins fire resistance	Catnic (or equal approved) insulated steel cavity lintel	Additional lintel details
GROUND FLOOR																													
D.01	Existing Roller Shutter Vehicle Door	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Existing roller shutter door as existing	
D.02	Main entrance door	2110	910	-	-	-	-	-	-	-	-	-	-	-	Yes	Catnic CG50/125 or equal approved. Contractor to check this size of lintel is suitable for opening.	-	Yes	-	-	Yes	Yes	-	-	-	-	-	-	Proprietary high security steel entrance door and frame inclusive of all fittings installed in accordance with manufacturers details.
D.03	WC1	2110	910	A	A	2090	894	A	2040	826	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
D.04	WC2	2110	910	A	A	2090	894	A	2040	826	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
D.05	WC3	2110	910	A	A	2090	894	A	2040	826	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
D.06	WC lobby	2110	910	B/C	B	2090	894	D	2040	826	44	30mins	Yes	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-	Yes	
D.07	Fire kit room/entrance lobby	2110	910	B/C	B	2090	894	D	2040	826	44	30mins	Yes	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-	Yes	
D.08	Fire kit room/appliance bay	2110	1338	D	D	2090	1324	F	2040	926/326	44	30mins	Yes	Yes	Yes	-	Lintel size 1650mm long x 140mm wide x 140mm deep	Yes	Yes	-	Yes	Yes	-	Yes	-	-	-	Yes	
D.09	Fire kit room/stairs	2110	910	B/C	B	2090	894	D	2040	826	44	30mins	Yes	Yes	Yes	-	Lintel size 1200mm long x 100mm wide x 140mm deep	Yes	Yes	-	Yes	Yes	-	-	-	-	-	Yes	
D.10	Stairs/appliance bay	2110	910	D	D	2090	894	D	2040	826	44	30mins	Yes	Yes	Yes	-	Lintel size 1200mm long x 140mm wide x 140mm deep	Yes	Yes	-	Yes	Yes	-	-	-	-	-	Yes	
D.11	Station office	2110	910	B/C	B	2090	894	D	2040	826	44	30mins	Yes	Yes	Yes	-	Lintel size 1200mm long x 100mm wide x 140mm deep	Yes	Yes	-	Yes	Yes	-	-	-	-	-	Yes	
D.12	Gym	2110	1338	D	D	2090	1324	F	2040	926/326	44	30mins	Yes	Yes	Yes	-	Lintel size 1650mm long x 100mm wide x 140mm deep	Yes	Yes	-	Yes	Yes	-	-	-	-	-	Yes	
D.13	Rear exit door	2110	910	-	-	-	-	-	-	-	-	-	-	-	CG50/125	Catnic CG50/125 or equal approved. Contractor to check this size of lintel is suitable for opening.	-	-	-	-	Yes	-	-	-	-	Yes	-	-	Proprietary high security steel entrance door and frame inclusive of all fittings installed in accordance with manufacturers details.
D.14	Drying room	2110	910	B	2090	894	A	2040	826	44	30mins	Yes	Yes	-	-	-	Lintel size 1200mm long x 100mm wide x 140mm deep	Yes	Yes	-	Yes	Yes	-	-	-	-	-	Yes	
D.15	BA maintenance room	2110	910	B	2090	894	D	2040	826	44	30mins	Yes	Yes	Yes	-	-	Lintel size 1200mm long x 100mm wide x 140mm deep	Yes	Yes	-	Yes	Yes	-	-	-	-	-	Yes	
D.16	Compressor room	2110	1338	B	2090	1324	F	2040	926/326	44	30mins	Yes	Yes	Yes	-	-	Lintel size 1650mm long x 100mm wide x 140mm deep	Yes	Yes	-	Yes	Yes	-	-	-	-	-	Yes	
FIRST FLOOR																													
D.17	Combined mess/rest/lecture room	2110	910	B	2090	894	D	2040	826	44	30mins	Yes	Yes	-	-	-	-	Yes	Yes	-	Yes	Yes	-	-	-	-	-	Yes	
D.18	Female personal locker room	2110	910	B	2090	894	B	2040	826	44	30mins	-	Yes	-	-	-	-	Yes	Yes	-	Yes	Yes	-	-	-	-	-	Yes	
D.19	Male personal locker room	2110	910	B	2090	894	B	2040	826	44	30mins	-	Yes	-	-	-	-	Yes	Yes	-	Yes	Yes	-	-	-	-	-	Yes	

Rev	By	Date	Description
 Property Department Joint Police & Fire Headquarters Butterley Hall Ripley Derbyshire DE5 3RS Telephone: 0300 122 8934 Email: property@derbys-fire.gov.uk			
Unique Property Reference Number			
Site Boardman Industrial Estate			
Building/Block Unit 3C			
Drawing Title Proposed Door and Ironmongery Schedule			
Drawn By SJW	Date July 2017	Scale NTS@A1	
Drawing Number DFRA157-008			Revision