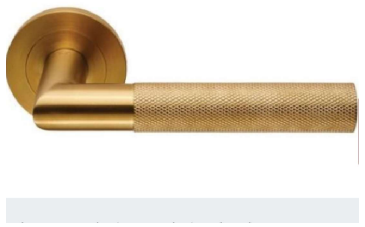
New Internal Doors & Frames in New Blockwork, New Internal Doors & Frames in Existing Openings, & Modified Door in Existing Opening

Reference	DOR-019 (new door in existing opening)	Reference	Door DOR-007 (existing door in existing opening)	Reference	DOR-020 (new door in enlarged opening)
Type	1	Type	2	Type	3
Quantity	1	Quantity	1	Quantity	1
Safe Hinge	Yes	Safe Hinge	Yes	Safe Hinge	Yes
Width & Ht	926x2040mm	Width & Ht	Site Dimension	Width & Ht	926x2040mm
Ironmongery	Ironmongery see below	Ironmongery	Ironmongery as below	Ironmongery	Ironmongery see below
	Existing SO in existing walls Existing SO in existing walls 926 2040 1812 850 450 200 800 Internal External Provide new mahogany veneer solid core FD30s 926mm x 2040mm door as illustrated. Include for Lloyd Worrall Architectural Solutions door ironmongery including: Ref: 773139 Ball bearing butt hinges 102x76x3mm EBP EN1935 Grade 13 C/W screws square comers, (1.5 pairs). Ref: 753888 Overhead door closer EN2-4 BA DA C/W Semi radius cover PB. Ref: 782590 Euro profile sashlock 76mm PVD BSEN 12209. Ref: zz51087QQ SWL 1189 Knurled lever handle on rose polished brass (PR) Ref: zz51087QQ SWL 102 SPVD Euro profile escutcheon polished brass. Ref: 909991 Roller blind finger protector 1925mm dark bronze FP200-D bronze. Ref: 795814 Fire Door Keep Shut signs blue with white text. Screw fix 76mm DIA PB, (2). Ref: zz51086QQ Polished brass 900x300x1.2mm kickplates. (2no.). D/CSK C/W screws. Door to be provided with glazed aperture as indicated, min 150mm wide in accordance with BS8300:2001. Glazing to be 6mm pyro-shield safety clear bedded in a 'orient' system-90 intumescent gasket bead finshed with flush paint grade beading. timber beading to be fixed with cup & screws. .		CHECK SITE DIMENSION! CHECK SITE DIMENSION! 1200 540 540 2339 180 External Internal Existing Hardwood Double Doors and frame to be carefully removed and modified for automatic operation as Lloyd Worrall quotation Ref: 34757 and data sheet using Record DFA127 Automatic Operator with sensor activation and default to open position in the event of fire. Current door swing to be reversed for doors to open outwards. Beveled glazing to be retained and where replaced these panels are to be removed and glazing reinstated to match originals Replace existing toilet sign above door with new 200x150mm rigid plastic inclusive symbol sign above door below high level window.		Enlarge existing SO TO SITE DIMENSION! 926 2040 350 External Internal Provide door and frame set with 1no. new traditional style hardwood door with surface applied raised bolections moldings, solid core FD60S 926mm x 2040mm door as illustrated. Include for Lloyd Worrall Architectural Solutions door ironmongery including: Ref: 773139 Ball bearing butt hinges 102x76x3mm EBP EN1935 Grade 13 C/W screws square corners, (1.5 pairs). Ref: 753888 Overhead door closer EN2-4 BA DA C/W Semi radius cover PB. Ref: 759233 76mm brass mortice euro deadlock case Ref: 782590 Euro profile sahlock 76mm PVD BSEN 12209. Ref: 903980 350x75x1.2mm plate square edge D&C grade. Ref: zz51087QQ SWL 102 SPVD Euro profile escutchean polished brass. Ref: zz5164QQ Polished brass pull handle on plate. Ref: 90991 Roller blind finger protector 1925mm dark bronze FP200-D bronze. Ref: 795814 Fire Door Keep Shut signs blue with white text. Screw fix 76mm DIA PB, (2). Ref: zz5108QQ Polished brass 900x200x1.2mm kick plates, (2no.). D/CSK C/W screws.
Glazing	FR30	Glazing	Original beveled glass	Glazing	None
Finish	Mahogany Veneer	Finish	Varnish	Finish	Mahogany Stained Hardwood Traditional Style Georgian Door with raised bolection mouldings
Signage	2no. signs "fire door keep shut"	Signage	To be provided above door	Signage	WC designation sign & 2no. signs "fire door keep shut"
Fire Rating	FD30S	Fire Rating	None	Fire Rating	FD60S
Acoustics	Rw32dB	Acoustics	N/A	Acoustics	Rw32dB
Location	Staff Lobby/Kitchen	Location	Dining & Events Space Toilets	Location	Kitchen/Servery

Reference	DOR-008 (new opening)	Reference	DOR-010 to DOR-013, D17 & DOR-18 (new openings)	DOR-009 (new opening)
Type	4	Type	5	6
Quantity	1	Quantity	6	1
Safe Hinge	Yes	Safe Hinge	Yes	Yes
Width & Ht	1044x2040	Width & Ht	826x2040	926x2040
Ironmongery	Ironmongery see below	Ironmongery	Ironmongery see below	Ironmongery as below
	1135 SO 1135 SO 1044 Lift to lock 300 2040 850 200 Internal External Form new door opening 1026mm wide with solid core mahogany veneer door and frame. and softwood molded architraves. Ironmongery to be Lloyd Worrall Architectural Solutions Ref: 773139 Ball bearing butt hinges 102x76x3mm EBP EN1935 grade 13 CW screws SQ comers, (1.5 pairs) Ref: 782723 76mm EB Motice Bathroom Lock Ref: zz51085QQ SWL 1169 knurled lever on rose polished brass (PR). Ref: zz51089QQ SWT 1025-1 SPVD Accessible turn and release PB. Ref: zz51195 Hewi 600x40mm and 300x40mm White grab rails on face fix roses as Hewi detail. Ref: 909991 roller blind finger protector 1925mm dark bronze FP200-D bronze. Ref: 396103 Disabled symbol screw fix 76mm diameter PB. Ref: zz51086QQ Polished brass 900x300x1.2mm kickplates (2no.). D/CSK C/W screws.		Sign Option! 2040 600 850 200 External Internal Form new door opening 1000mm wide with solid core mahogany veneer door and frame. and softwood molded architraves. Ironmongery to be Lloyd Worrall Architectural Solutions Ref: 773139 Ball bearing butt hinges 102x76x3mm EBP EN1935 grade 13 CW screws SQ comers, (1.5 pairs) Ref: 782723 76mm EB Motice Bathroom Lock Ref: zz51085QQ SWL 1169 knurled lever on rose polished brass (PR). Ref: zz51089QQ SWT 1025-1 SPVD Accessible turn and release PB. Ref: zz51195QQ Hewi 600x40mm and 300x40mm White grab rails on face fix roses as Hewi detail. Ref: 909991 roller blind finger protector 1925mm dark bronze FP200-D bronze. Ref: 796075 Unisex symbol screw fix 76mm DIA PB, Ref: zz51086QQ Polished brass 900x300x1.2mm kickplates (2no.). D/CSK C/W screws.	926 2040 900 200 External Internal Provide new mahogany veneer solid core FD30s 926mm x 2040mm door as illustrated. Include for Lloyd Worrall Architectural Solutions door ironmongery including: Ref: 773139 Ball bearing butt hinges 102x76x3mm EBP EN1935 Grade 13 C/W screws square comers, (1.5 pairs). Ref: 753888 Overhead door closer EN2-4 BA DA C/W Semi radius cover PB. Ref: 787201 PB Euro profile cylinder pull. Ref: 900470 PB Euro profile single cylinder. Ref: 759233 76mm brass mortice euro deadlock case. Ref: 909991 Roller blind finger protector 1925mm dark bronze FP200-D bronze. Ref: 795865 Fire Door Keep locked sign blue with white text. Screw fix 76mm DIA PB. Ref: zz51086QQ Polished brass 900x300x1.2mm kickplates, (2no). D/CSK C/W screws.
Glazing	None	Glazing	None	None
Finish	Mahogany Veneer	Finish	Mahogany Veneer	Mahogany Veneer
Signage	Acc WC	Signage	Inclusive Toilet Symbol/Babychange	2no. signs "fire door keep shut"
Fire Rating	FD30	Fire Rating	FD30S	FD30S
Acoustics	Rw32dB	Acoustics	Rw32dB	Rw32dB
Location	Ambulant Toilet	Location	Toilet Cubicles	Cleaners Store

Door Schedule
Scale 1:50



Lever Handle



Pull Handle

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NOTES

STRIP OUT

Refer to existing and proposed plans drawing for location of new doors and frames in new partition walls, new doors and frames in existing openings, and existing doors in existing openings.

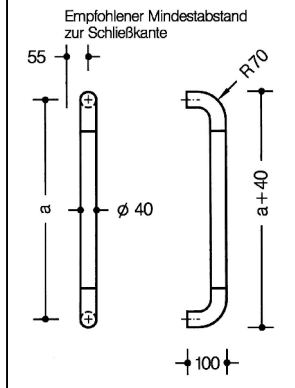
ACCESS CONTROL - SECURITY & FIRE ESCAPE
(Refer to separate drawing for external doors).
Internal door DOR-007 to be linked to fire alarm and to default into the open position when alarm sounds.

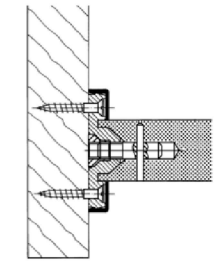
INTERNAL DOORS
All new internal doors and frames are to be in softwood, solid core with Mahogany Veneer finish. All doors to have contrasting powder coated ironmongery, (including finger protection). All new doors to be FD30S rated fire certificated doorsets, fitted with top and bottom slot vision panels where indicated glazed with 6mm pyroshield safety obscure glass to rooms and clear glass to corridors, including for associated framing, lining, architraves etc. Include for all appropriate ironmongery and kick plates from Lloyd Worrall Architectural Solutions, or similar. All doors to include smoke seals and intumescent strips. All new internal doors generally to have a minimum opening clearance of 900mm when finished. Ambulant Toilet to have a minimum of 1000mm clearance when finished, (including for door rail fittings), requiring internal blockwork structural opening of 1135mm. Grab rail pull handles to be fixed in accordance with latest HEWI technical information sheets as details below.

NOTE: Provide inclusive toilet symbol to wall above double doors to Toilet Entrance.

NEW DOOR OPENINGS IN NEW BLOCKWORK WALLS
All new door openings in new full height blockwork walls will require top hat section galvanised joist hangers above openings, framed above with stud wall infill and ply for tile finish as rest of cubicle.

NEW DOORS IN EXISTING OPENINGS
Once existing doors and frames have been removed, the Contractor must confirm actual site dimensions.





REV			
C	Lever handle omitted to DOR-020. Push plate and pull handle added.	R.JB	100524
B	DOR-020 changed to traditional single-swing unglazed FD60S with lever handle	R.JB	240424
A	Updated with Lloyd Worrall references.	R.JB	151224

NOTES
1. All dimensions are in millimetres unless otherwise stated
2. This drawing is to be read with all other relevant documentation
3. Do not scale from this drawing, all measurement data should be taken directly from the model

MANCHESTER CITY COUNCIL

Manchester City Council
PO Box 532, Town Hall
Manchester
M60 2LA

Capital Programmes Division

DRAWING STATUS: Planning Issue

PROPERTY TITLE:
Heaton Hall Orangery, Heaton Park
Prestwich, Manchester
M25 9WL

UPRN: 010090423976
DFE NO.: 0000

PROJECT TITLE:
Heaton Park Orangery
Internal & External Refurbishment

DRAWING TITLE:
Internal Doors As Proposed

JOB NO.: LP/45449
DATE: 25/10/2023
REV: C

SCALE: NTS@ A0
AUTHOR: R. Broadbent
CHECKED BY
APPROVED BY

DRAWING NO.: HPO-MCC-B01-XX-DR-A-0019