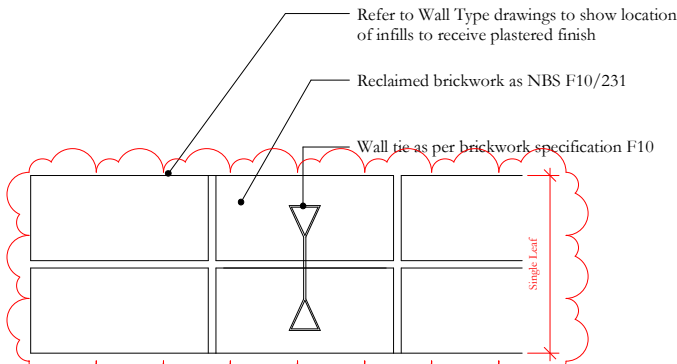
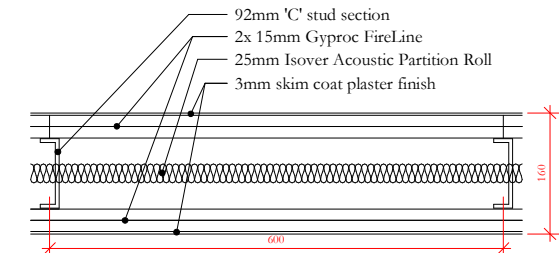
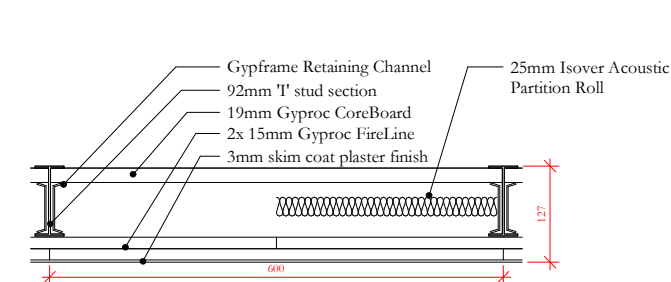




Type 1 - Salvaged brickwork newly constructed infills
Fire Rating: Single leaf deemed to achieve F/R 120'
Acoustic Performance: Maintain acoustic performance of existing wall to be infilled - deemed to be DnT,w 50
Reference: NBS Section F10/231

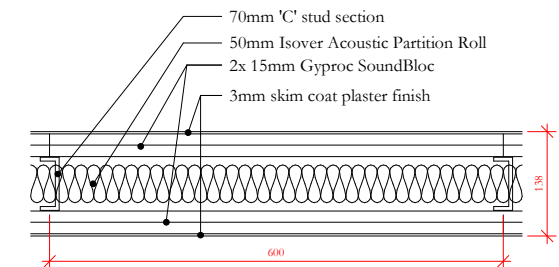


Type 4 - Stud Partition in Protected Core
Fire Rating: 120'
Acoustic Performance: 52dB
Duty Rating: Severe
Maximum Height: up to 5900mm
Reference: NBS Section K10/128A

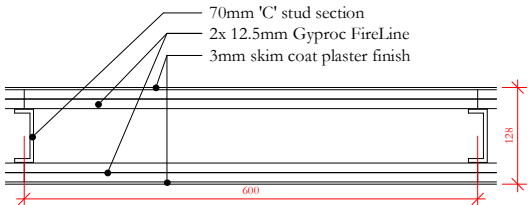


Type 7 - Riser Shaft Wall
Fire Rating: 90'
Acoustic Performance: 44dB
Duty Rating: Severe
Maximum Height: up to 6000mm
Reference: NBS Section K10/132A

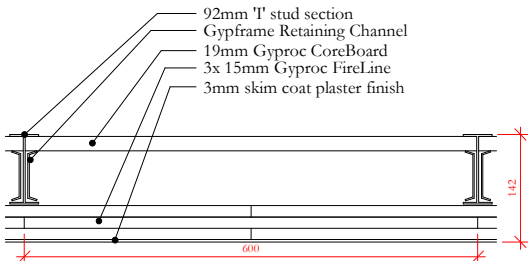
Type 7A - Riser Shaft Wall w/ Insulation
Fire Rating: 90'
Acoustic Performance: 46dB
Duty Rating: Severe
Maximum Height: up to 6000mm
Reference: NBS Section K10/132B



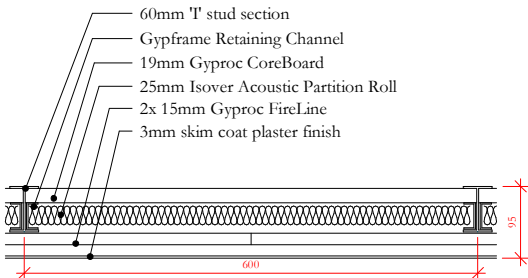
Type 10 - Changing Rooms/WC Stud Partition
Fire Rating: 90' - not required
Acoustic Performance: 56dB
Duty Rating: Severe
Maximum Height: up to 4900mm
Reference: NBS Section K10/134A



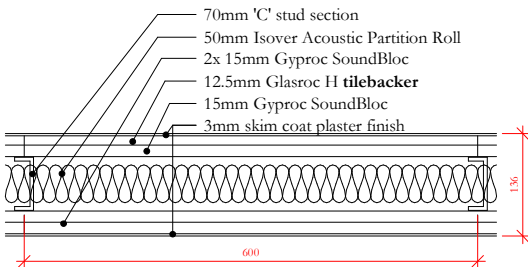
Type 2 - Stud Partition in Plant Areas
Fire Rating: 120'
Acoustic Performance: 46dB
Duty Rating: Severe
Maximum Height: up to 4200mm
Reference: NBS Section K10/126A



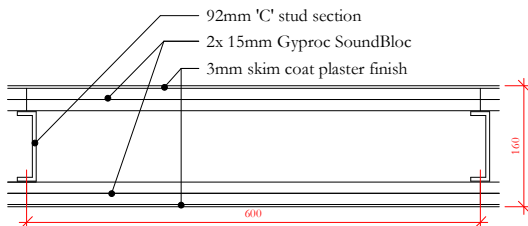
Type 5 - Riser Shaft Wall
Fire Rating: 120'
Acoustic Performance: 45dB
Duty Rating: Severe
Maximum Height: up to 6000mm
Reference: NBS Section K10/129A



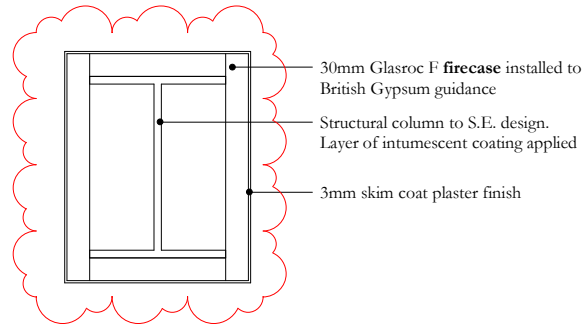
Type 8 - Infill to Existing Door Shut Fixed Shut
Fire Rating: 30'
Acoustic Performance: 45dB
Duty Rating: Severe
Maximum Height: 4500
Reference: NBS Section K10/133A
For further details refer to drawing OTH-PUR-TH-ZZ-DWG-A-5609



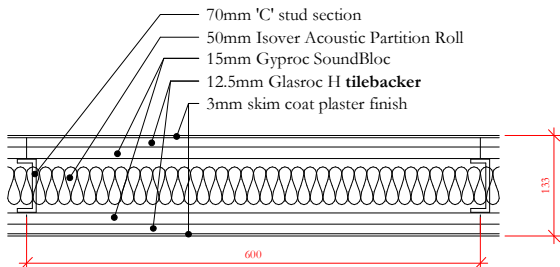
Type 10A - Changing Rooms/WC Stud Partition
Tile Finish To One Side
Fire Rating: 60' - not required
Acoustic Performance: Approx. 54dB
Duty Rating: Severe
Maximum Height: up to 4600mm
Reference: NBS Section K10/135A



Type 6 - Stud Partition in Protected Core
Fire Rating: 90'
Acoustic Performance: 52dB
Duty Rating: Severe
Maximum Height: 5900mm
Reference: NBS Section K10/131A



Type 9 - Structural Encasement
Fire Rating: 90'
Acoustic Performance: N/A
Duty Rating: N/A
Maximum Height: N/A
Reference: NBS Section K10/266



Type 10B - Changing Rooms/WC Stud Partition
Tile Finish To Both Sides
Fire Rating: 60' - not required
Acoustic Performance: Approx. 52dB
Duty Rating: Severe
Maximum Height: up to 4600mm
Reference: NBS Section K10/136A

Scale Bars to be used as guidance only - refer to sheet size below									
1:100	mm	1000	2000	3000	4000	5000	6000	7000	8000
1:200	mm	1000	2000	3000	4000	5000	6000	7000	8000
1:500	m	15	30	45	60	75	90	105	120
1:1250	m	10	20	30	40	50	60	70	80

Notes:
Drawings are based on survey data and may not accurately represent what is physically present.
Do not scale from this drawing. All dimensions are to be verified on site before proceeding with the work.
All dimensions are in millimeters unless noted otherwise.
Purcell shall be notified in writing of any discrepancies.

General Notes:

All partitions are to be installed in strict accordance with British Gypsum approved installation details.

Fire resisting partition construction are designed using British Gypsum systems and data tested as BS EN 1364-2:1999

To be read in conjunction with Wall Type Plans & Specifications

Wall Build ups shown without patressing - Refer to wall type plans and specification for patressing requirements.

Wall Type Plans:

OTH-PUR-TH-LG-DWG-A-8502 to 8530

Specifications:

OTH-PUR-TH-ZZ-SPE-A-5926 K10 Gypsum Board Dry Linings/
Partitions/ Ceilings
OTH-PUR-TH-ZZ-SPE-A-5901 F10 VHS Rooms & Room Type Repairs
inc. Methodology
OTH-PUR-TH-ZZ-SPE-A-5935 G20 Internal Carpentry, Timber
Framing, First Fix
OTH-PUR-TH-ZZ-SPE-A-5925 J40 Flexible sheet waterproofing/ damp
proofing
OTH-PUR-TH-ZZ-SPE-A-5932 P10 Sundry Insulation/ Proofing Work
OTH-PUR-TH-ZZ-SPE-A-5921 P20 Unframed Isolated

Revision 03 Notes:

Wall types redacted for P1 (Rev 02) have been reinstated.

Type 1 - Brick work graphic updated to show single leaf to match specification

Type 5A - Omitted following rationalisation of lift partitions.

Type 9 - Build-up upgraded to 30mm Firecase board

03	17/05/2021	NM	MR	Issued for Priority 2 Partitions Package
02	26/02/2021	NM	VT	Issued for Priority 1 Partitions Package. Refer to Rev note
01	28/02/2020	NM	MR	Issued for Tender
-	27/09/2019	DH	MR	First Issue, Issued for LBC/Planning
ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION



OUR
TOWN
HALL
PROJECT



PURCELL

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www.purcelluk.com

PROJECT STATUS	RIBA STAGE 4
CLIENT	Manchester City Council
PROJECT	OUR TOWN HALL
DRAWING TITLE	DETAILS - PARTITION & LINING TYPES SHEET 1
SIZE & SCALE	A1: 1 : 5
DRAWING STATUS	For Tender

JOB NUMBER	236959
DRAWING NO.	REV
OTH-PUR-TH-ZZ-DWG-A-5680 03	