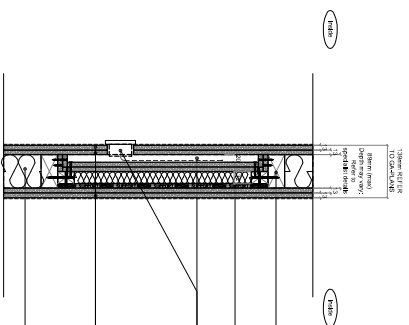


ACCREDITED DETAIL	-
ROBUST DETAIL	-



Timber frame (depth of timber studs may vary (e.g. 89mm maximum). Refer to specialist details)

Nominal 12.5mm wbp ply backing support on noggins to be introduced to wall where required for fixtures and fittings - refer sockt, sockt series for locations.

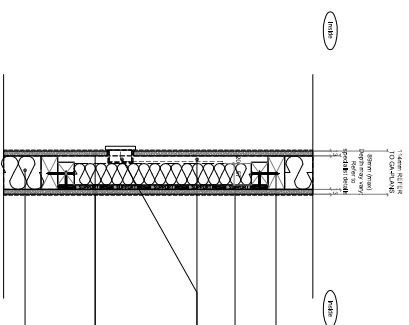
Nominal 20mm service cavity for electrics or plumbing can use this space. Services recessed into partition to M&E engineer's details. NOTE: To maintain FR provide two or more layers of gypsum based board (total nominal mass per unit are 22kg/m²) to enclose electrical boxes or pipes. Stagger sockets, switches service etc on opposite sides of partition wherever possible, such that they are not positioned in opposite bays so as to preserve partition fire and acoustic performance

Nominal two layers of 12.5mm dense plasterboard (eg British Gypsum Cleance F Multiboard, system reference G166005) to provide nominal 60mins fire resistance to structure in accordance with BWC Fire Strategy V3 dated 14.10.14). All joints staggered, lapped & jointed with skim finish. Plasterboard to kitchens and bathrooms to be moisture resisting.

Nom 30mm full fill cavity with stone mineral wool insulation, (e.g. Rockwood Flexi@ Slabs density 33-dkg/m³) lightly packed between studs.

BLOCK B2 DETAIL - D-TY-WT-PT1 - PLAN - Load Bearing Partition

ACCREDITED DETAIL	-
ROBUST DETAIL	-



Timber frame (depth of timber studs may vary (e.g. 89mm maximum). Refer to specialist details)

Nominal 12.5mm wbp ply backing support on noggins to be introduced to wall where required for fixtures and fittings - refer sockt, sockt series for locations.

Nominal 20mm service cavity for electrics or plumbing can use this space. Services recessed into partition to M&E engineer's details. NOTE: recessed boxes on opposite sides of partition to be offset min. 300mm horizontally & vertically wherever possible, where not possible then 'Battle Back' (e.g. HIR CP 617 firestop 'pully pad') to be used to preserve partition fire and acoustic performance.

One layer of 12.5mm dense plasterboard (min 20kg/m²) to provide nominal 30mins fire resistance (eg British Gypsum Gyproc SoundBloc, system reference A026011016) ; lapped & jointed with skim finish. Plasterboard to kitchens and bathrooms to be moisture resisting or Schlüter Kerdi-Board tile backer board and Schlüter KerdiDitra tanking system separating layer to tile.

Nom 30mm full fill cavity with stone mineral wool insulation, (e.g. Rockwood Flexi@ Slabs density 33-dkg/m³) lightly packed between studs.

BLOCK B2 DETAIL - D-TY-WT-PT2 - PLAN

NOT USED

NOT USED

job no:	BACTION LOW RISE LONDON MW	date:	06.16
client:	INTERNAL PARTITIONS	scale:	1:10 @ A1
sheet no:	SHEET 1	drawing no.:	D-TY-WT-PT1 to PT4
rev.:	as below	rev.:	as below

rev.	date	description	issued by	checked by
C1	03.06.16	First Issue for CONSTRUCTION	DWW	RR

NOTE: TO BE READ IN CONJUNCTION WITH ACA WALL TYPE KEY PLAN. PLEASE REFER TO ACA GA-P's