



- EXTERNAL WALL TYPES - LEGEND**
- Wall Type - EXT 01**
- 0.15W/m²K
 - 102.5mm facing brickwork
 - 50mm cavity
 - 100mm insulation (Knauf Rockslab Rainscreen Slab)
 - Breather membrane (DuPont Tyvek FireCurb)
 - 12.5mm sheathing board (Glasroc X)
 - 200mm SFS zone fully filled with insulation (Knauf Omnitix Slab 35)
 - VCL (DuPont AirGuard A2 FR AVCL)
 - 2x12.5mm plasterboard
 - Skim finish
- Wall Type - EXT 02**
- 0.15W/m²K
 - 20mm timber cladding (TBC)
 - 40mm cavity
 - 170mm insulation (Knauf Rockslab Rainscreen Slab)
 - Breather membrane (DuPont Tyvek FireCurb)
 - 12.5mm sheathing board (Glasroc X)
 - 200mm SFS zone fully filled with insulation (Knauf Omnitix Frame Slab 35)
 - VCL (DuPont AirGuard A2 FR AVCL)
 - 2x12.5mm plasterboard
 - Skim finish

Level 00 Proposed GA Floor Plan
1:100

INTERNAL WALL TYPES: British Gypsum Product Selections.

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|---|--|--|
| <p>Type 01 - Internal Partition - BG Ref 0606062 (EN)</p> <ul style="list-style-type: none"> Depth: 102mm (106mm including skim) Stud: 70 S 50 °C Stud@600mm c/c (3800mm max. height) Finish: 15mm Duraline and Skim Finish (each side) Rating: Severe Duty Acoustic: 42 dB Rw - (35 dB Dnt,w) Fire: Integrity: 60mins, Insulation: 60mins | <p>Type 03 - Internal Partition - BG Ref 0606063 (EN)</p> <ul style="list-style-type: none"> Depth: 102mm (106mm including skim) Stud: 70 S 50 °C Stud@600mm c/c (3800mm max. height) Insulation: 25mm Isover APR 1200 Finish: 15mm Duraline with Skim Finish (each side) Rating: Severe Duty Acoustic: 47 dB Rw - (40 dB Dnt,w) Fire: Integrity: 60mins, Insulation: 60mins | <p>Type 05 - Internal Partition - BG Ref A206A243S (EN)</p> <ul style="list-style-type: none"> Depth: 212mm (216mm including skim) Stud: 146 AS 50 AcouStud@600mm c/c (4000mm max. height) Insulation: 50mm Isover APR 1200 Finish: 2x15mm SoundBloc with Skim Finish (each side) Rating: Severe Duty Acoustic: 62 dB Rw - (56 dB Dnt,w) Fire: Integrity: 90mins, Insulation: 90mins |
| <p>Type 02 - Internal Partition - BG Ref A206028A (EN)</p> <ul style="list-style-type: none"> Depth: 208mm (212mm including skim) Stud: 146 S 50 °C Stud@600mm c/c (4200mm max. height) Finish: 2x15mm Wallboard with Skim Finish (each side) Rating: Severe Duty Acoustic: 50 dB Rw - (43 dB Dnt,w) Fire: Integrity: 60mins, Insulation: 60mins | <p>Type 04 - Internal Partition - BG Ref A206167S (EN)</p> <ul style="list-style-type: none"> Depth: 132mm (136mm including skim) Stud: 70 S 50 °C Stud@600mm c/c (4000mm max. height) Insulation: 2x15mm SoundBloc with Skim Finish (each side) Rating: Severe Duty Acoustic: 52 dB Rw - (45 dB Dnt,w) Fire: Integrity: 90mins, Insulation: 90mins | <p>Type 06 - SVP & Generic Pipe Boxing Out - BG Ref B216005D (EN)</p> <ul style="list-style-type: none"> Depth: 95mm (97mm including skim) Stud: 70 I 70 °T Stud@600mm c/c (4000mm max. height) Insulation: 50mm Isover APR 1200 Finish: 2x12.5mm SoundBloc with Skim Finish Rating: Severe Duty Acoustic: Integrity: 30mins, Insulation: 30mins Fire: Integrity: 30mins, Insulation: 30mins |

External wall lining 2x12.5mm plasterboard on VCL as part of SFS external wall assembly. BG lining board type & selection TBC.

Pozzoni Internal Partitions LEGEND to be read with British Gypsum Specification, Standard Details, Data Sheets, Construction Details & SpecSure warranty.

Drawing to be read alongside British Gypsum - Best Practice Guidance - Openings within fire rated systems BPG-OPS-3.4 February 2021.

NOTE: Allowance to be made for 4 sided Column & 3 sided Beam Encasements.

BG board type & selection (to align specialist BG, fire & acoustic requirements) & TBC.

Rev	Date	By	Description
P01	05.02.26	SDH	Preliminary Stage 3 Issue

Client: Galford Try
Project: Bexley Rd - Transitional Learning Centre
Drawing: Proposed GA Level 00
Workstage: Design
POZ Project Number: 6356
Status: S3
Rev: P01
Author: SH
Approved: CSM
Scale at A1: As indicated

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Altrincham | Brighton

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Scale	1:100	1:200	1:500	1:1000
0m	0	0	0	0
10m	100	50	20	10
20m	200	100	40	20
30m	300	150	60	30
40m	400	200	80	40
50m	500	250	100	50
60m	600	300	120	60
70m	700	350	140	70

Drawing No.: **BLTC-POZ-ZZ-00-DR-A-2000**