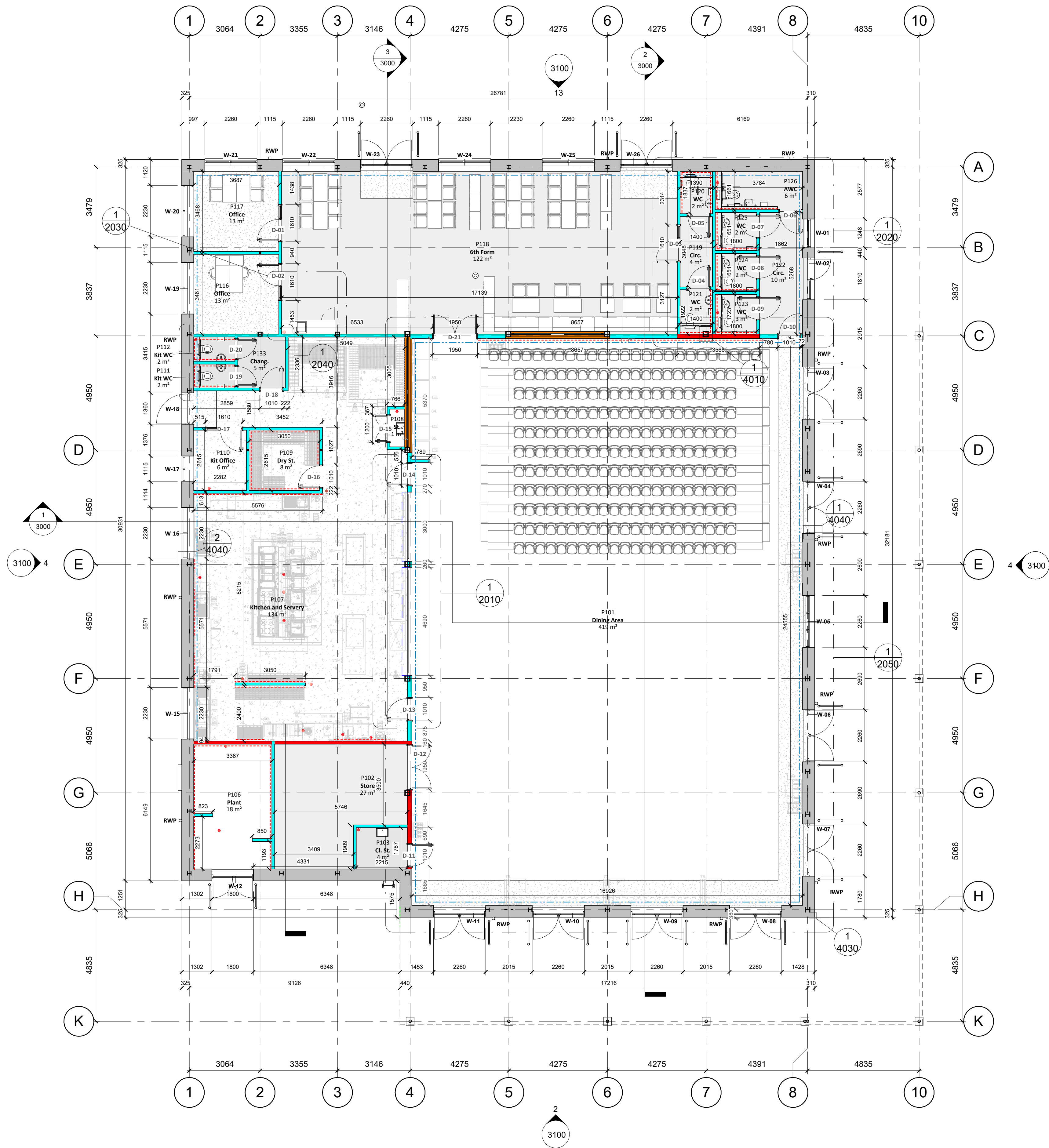




1 Level 0 - Ground Floor GA (+0.00)
Scale: 1:100

All dimensions to be verified on site. Do not scale this drawing. All discrepancies to be clarified with project Architect.

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The CDM hazard management procedures for the architectural aspects of the design of this project are to be found on the 'PolkeyCollins - Designer's Risk Assessment and Management Sheet' and/or drawings. The full project design teams comprehensive set of hazard management procedures are available from the Planning Supervisor/Safety Coordinator appointed for the project.

Key Plan

WALL TYPES

For partition details, please refer to 2708_E-PCA-DR-A-4010 - Partition Details.

Specifications outlined below to be in accordance with the British Gypsum White Book. Installed and finished as per the manufacturer's recommendations.

To ensure proposal meets the SpecSure warranty, only genuine components specified by British Gypsum are to be used.

IWT1 - Gypwall Single Frame by British Gypsum A20615 (A) (EN)
Two layers of Gyproc Wallboard 12.5mm each side of Gyproframe 70 S 50 'C' Studs at 600mm centres. For heights up to 4200mm.

Fire integrity & insulation 30 minutes
Sound insulation (airborne) 45 Rw (dB)
Duty rating Severe
Partition thickness 122mm

NOTE: 800mm long perpendicular wall in P101 to be built 2m high TBC with Blue Elephant

IWT2 - Gypwall Single Frame by British Gypsum A206142 (EN)
Two layers of Gyproc WallBoard 12.5mm each side of Gyproframe 70 S 50 'C' Studs at 600mm centres. 50mm Isover Acoustic Partition Roll (APR 1200) in the cavity. For heights up to 4200mm.

Fire integrity & insulation 60 minutes
Sound insulation (airborne) 50 Rw (dB)
Duty rating Severe
Partition thickness 122mm

IWT3 - GypWall Twin Frame Braced A218001 (A) (EN)
Inner layer of Gyproc Plank 19mm with an outer layer of Gyproc SoundBloc 12.5mm fixed to outside faces of two Gyproframe 48 S 50C' Stud frameworks with studs at 600mm centres, cross braced using Gyproframe 68 FC 50 Fixing Channel at 1200mm centres. 25mm Isover Acoustic Partition Roll (APR 1200) in the cavity. For heights up to 4200mm.

Fire integrity & insulation 90 minutes
Sound insulation (airborne) 61 Rw (dB)
Duty rating Severe
Partition thickness 200mm

To be installed between column and beam encasement to protect rooms where cross bracing is present.

Gyplyner Single by British Gypsum
Gyproframe GL1 Lining Channel Framework fixed to one side of a wall to give a 50mm cavity clad with two layers of Gyproc Wallboard 12.5mm forming a lining where there is no requirement to satisfy any performance criteria.

British Gypsum and Remagin have confirmed that since this is a sacrificial layer it will not reduce the acoustic or fire performance of the walls it is being fixed to.

18mm plywood pattressing
Gyproframe Service Support Plates used where pattressing is required to internal stud partitions. On external walls plywood to be fixed through to SFS studs as an outer layer. Plywood cannot be finished surface due to spread of flame requirements.

To be installed at heights to suit fixtures and fittings. Refer to detailed area drawings and sub-contractor information including:

Hussey/Seahway - Sales Application Drawing P05754-24-02
Blue Elephant - BE_001.DWG, Piggott School
ProAir Consultants - 7872/ME/0003

LEGEND

D-01 Proposed door type - refer to 2708_E-PCA-DR-A-6000 - Internal Door and Screen Schedule

W-01 Proposed window type - refer to 2708_E-PCA-DR-A-6010 - External Door and Window Schedule

P10	15.07.25	Gyplyner void increased.	TS	NM
P09	19.06.25	Wall types updated.	TS	NM
P08	14.04.25	Issued for planning.	TS	NM
P07	24.03.25	Updated to SFS Set Out.	TS	NM
P06	24.02.25	Issued for comment.	TS	NM
P05	27.11.24	Issued to M&E consultant.	TS	NM
P04	07.11.24	Issued to SFS designer.	TS	NM
P03	09.10.24	Issued to SFS Designer.	TS	NM
P02	26.07.24	Stage 4 Issue for comment	TS	NM
P01	22.01.24	First Issue WIP	JMH	NM

Rev	Date	Description	By	Chk'd
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RIBA 
Chartered Practice

CLIENT The Piggott School Through CTS

PROJECT Piggott School - Multi-purpose Hall

TITLE Ground Floor Proposed Plan

SCALE As indicated STATUS S0 REV P10

DRAWING 2708_E-PCA-DR-A-1000

0 0.5 1 2 3 4 5 10m

Scale 1:100