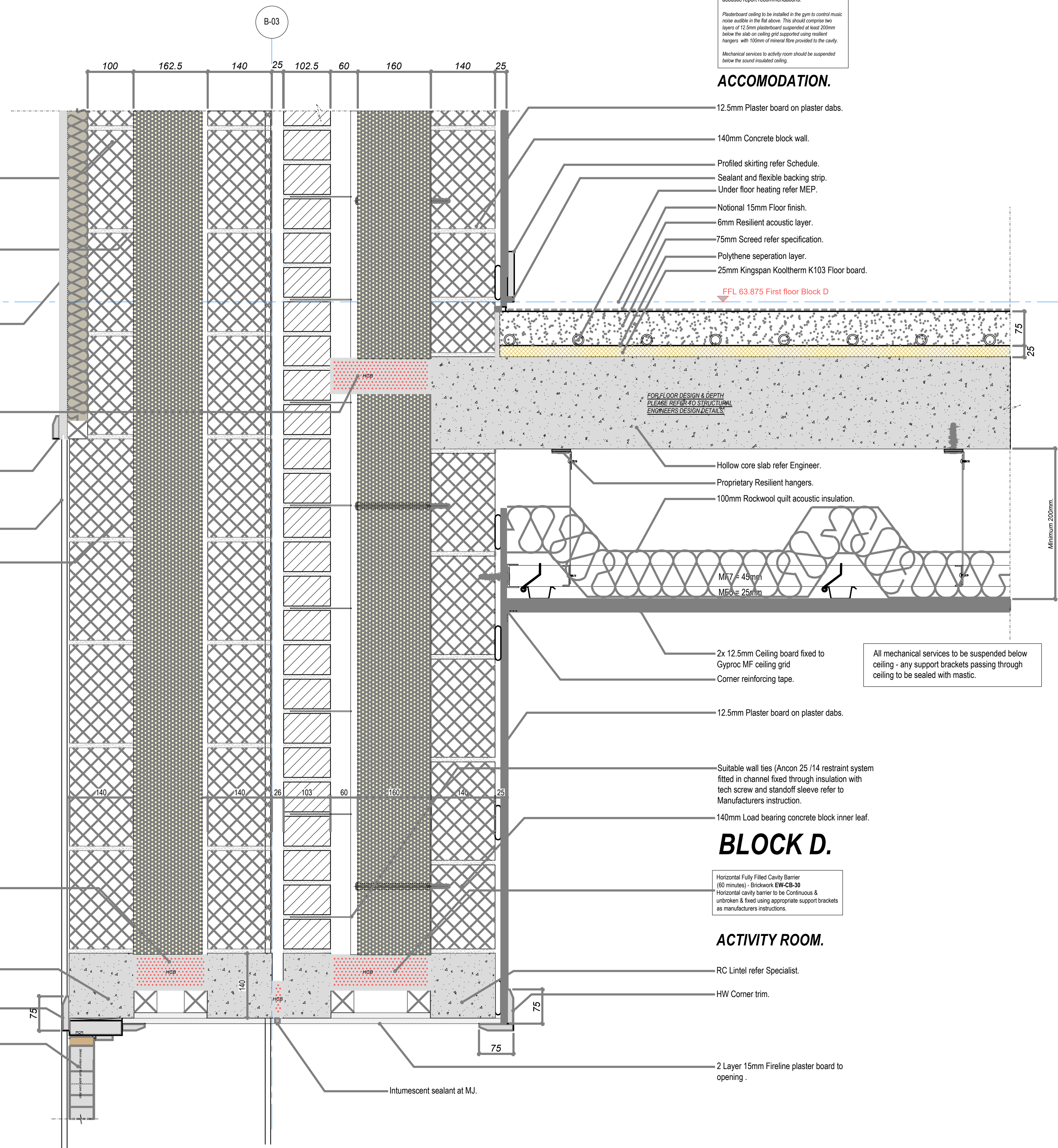


SPORTS HALL.

Horizontal Fully Filled Cavity Barrier (60 minutes) - Brickwork EW-CB-30
Horizontal cavity barrier to be Continuous & unbroken & fixed using appropriate support brackets as manufacturers instructions.

RC Lintel refer Specialist.
HW Architrave.
Door and frame refer Schedule.

Intumescent sealant at MJ.



Note: Sound Insulation to floor required as per acoustic report recommendations:
Plasterboard ceiling to be installed in the gym to control music noise audible in the flat above. This should comprise two layers of 12.5mm plasterboard suspended at least 200mm below the slab on ceiling grid supported using resilient hangers with 100mm of mineral fibre provided to the cavity.
Mechanical services to activity room should be suspended below the sound insulated ceiling.

ACCOMODATION.

- 12.5mm Plaster board on plaster dabs.
- 140mm Concrete block wall.
- Profiled skirting refer Schedule.
- Sealant and flexible backing strip.
- Under floor heating refer MEP.
- Notional 15mm Floor finish.
- 6mm Resilient acoustic layer.
- 75mm Screed refer specification.
- Polythene separation layer.
- 25mm Kingspan Kooltherm K103 Floor board.

FFL 63.875 First floor Block D

FOR FLOOR DESIGN & DEPTH
PLEASE REFER TO STRUCTURAL
ENGINEERS DESIGN DETAILS

- Hollow core slab refer Engineer.
- Proprietary Resilient hangers.
- 100mm Rockwool quilt acoustic insulation.

M17 = 45mm
ME4 = 25mm

All mechanical services to be suspended below ceiling - any support brackets passing through ceiling to be sealed with mastic.

12.5mm Plaster board on plaster dabs.

Suitable wall ties (Ancon 25 /14 restraint system fitted in channel fixed through insulation with tech screw and standoff sleeve refer to Manufacturers instruction.

140mm Load bearing concrete block inner leaf.

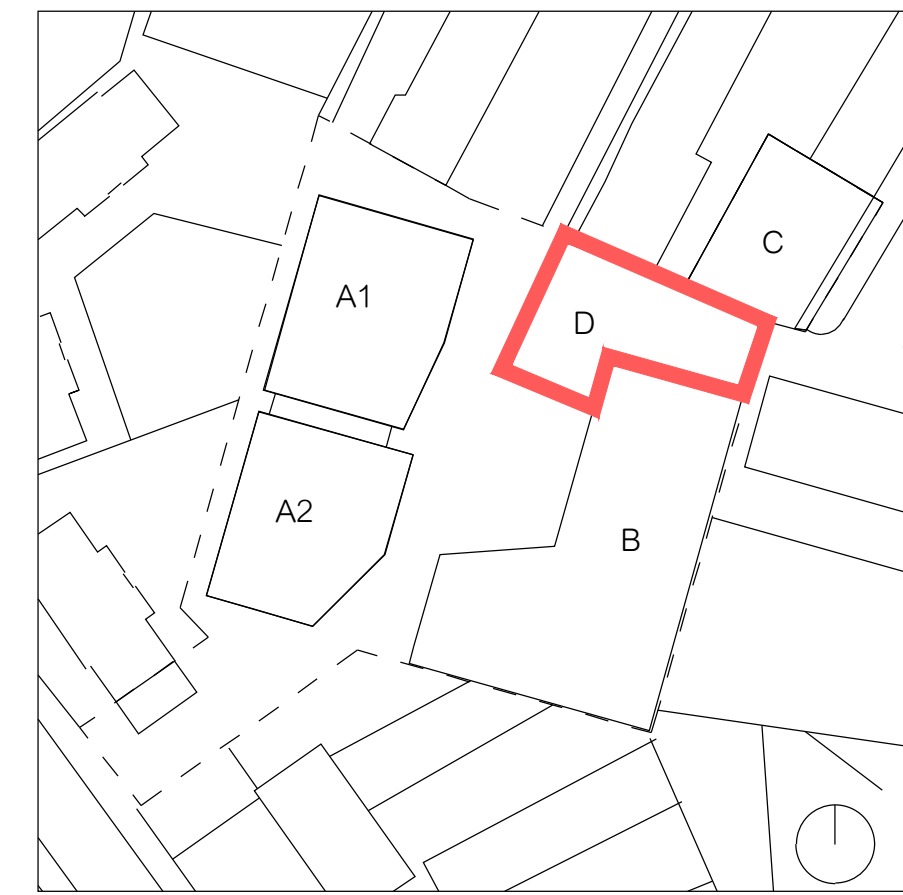
BLOCK D.

Horizontal Fully Filled Cavity Barrier (60 minutes) - Brickwork EW-CB-30
Horizontal cavity barrier to be Continuous & unbroken & fixed using appropriate support brackets as manufacturers instructions.

ACTIVITY ROOM.

RC Lintel refer Specialist.
HW Corner trim.

2 Layer 15mm Fireline plaster board to opening.



Key Plan

Revision	Date	Drawn by	Checked by	Comments
P2	27.04.21	DF		Guidelines from Ion Acoustic Report Added
P1	26.04.21	DF		Issued for Comment.

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Block D - Floor - Wall Detail

First Floor / Wall Junction Sports hall / Activity room Block D.

Status: S2 - For Information

hunters project number:	client project number:	scale:	drawn by:	checked by:
M9920	HNCC	1:5	DF	PG

drawing title:
HNCC-HUN-06-ZZ-DR-A-41-60001

revision	date
P2	26.04.21

1- GROUND FLOOR FLOOR / WALL JUNCTION -SPORTS HALL - DOOR HEAD DETAIL.
Scale 1:5