

Scope of Work

The work consists of the construction of an extension to Ardfield National School in accordance with these drawings and specifications.

The construction will comply with the current Building Regulations in all respects. The contractor will provide all necessary supervision, labour, materials etc. for the proper execution of the works, which are to be carried out to the true intent and meaning of the drawing and specification taken together, and nothing is to be omitted which is necessarily implied, though some may not be specifically mentioned in the spec. nor shown in the drawing but which would be necessary for the proper and full completion of the works.

The contractor shall set out works in accordance with the drawing.

The employer and qualified persons authorised by him will have access to the works at all times. Any additional works will have to be agreed in writing before the work commences.

If a dispute or difference shall arise between the Employer and the Contractor relating to the works, then any such dispute or difference shall be referred to a competent Arbitrator agreed by both parties.

Include:

- Foundations & base construction
 - Blockwork
 - Roof
 - External Windows & Doors
 - First and Second Fix Works
 - Plumbing, heating & building services
 - Connect to TWO NEW OIL BOILERS FOR SCHOOL & to serve new Extension
 - Electrical installations
 - Fire Safety & Emergency lighting
 - Internal painting and finishing
 - External services to satisfact relay authority
 - External drainage, treatment plant & soakaways/sewer connections
 - External ramps, footpaths
- All as per specifications on these drawings

NOTES

Allow for tie-ins to existing building at all levels in accordance with good building practice and in accordance with current Building Regulations. Make a suitable allowance for extending the plumbing and heating systems as shown, electrical installations and appropriate fire safety specification.

Allow for relocating existing services in the area of the proposed extension

Allow for tie-ins to existing building at all levels in accordance with good building practice and in accordance with current Building Regulations. Make a suitable allowance for extending the plumbing and heating systems as shown, electrical installations and appropriate fire safety specification.

Wall ties at every course at sides of all openings.

Cathonic lintels over all opens. Overhang by 300mm either side.

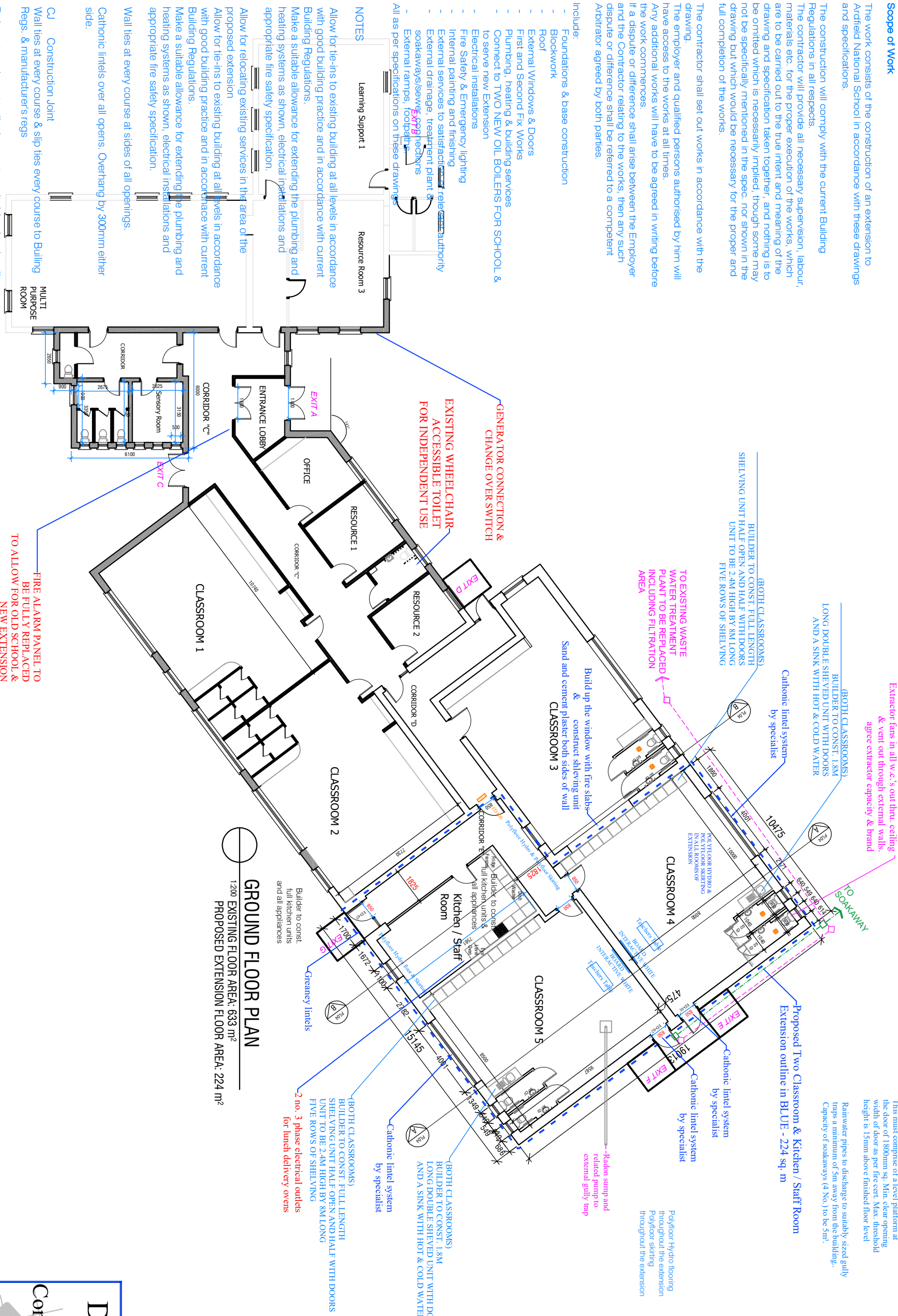
CJ Construction Joint
Wall ties at every course & slip ties every course to Builing Reggs. & manufacturer's reggs

Rainwater pipes to discharge to suitably sized gully traps a minimum of 5m away from the building. Capacity of each soakaway as shown on drawing.

Install wheelchair access to door.

This must comprise of a level platform outside the swing of the door of 1800mm sq. Min. clear opening

width of door as per fire cert. Max. threshold height is 15mm above finished floor level



Extractor fans in all w.c.'s out thru ceiling & vent out through external walls. agree extractor capacity & brand

TO SOAKAWAY

(BOTH CLASSROOMS) BUILDUP TO CONST. 1.8M LONG DOUBLE SHEIVED UNIT WITH DOORS AND A SINK WITH HOT & COLD WATER

Cathonic lintel system by specialist

(BOTH CLASSROOMS) BUILDUP TO CONST. FULL LENGTH SHELVING UNIT HALF OPEN AND HALF WITH DOORS UNIT TO BE 2.4M HIGH BY 8M LONG FIVE ROWS OF SHELVING

TO EXISTING WASTE WATER TREATMENT PLANT TO BE REPLACED INCLUDING FILTRATION AREA

Build up the window with fire slabs & construct shivering unit & cement plaster both sides of wall

CLASSROOM 3

CLASSROOM 5

CLASSROOM 4

CLASSROOM 2

CLASSROOM 1

CLASSROOM 3

CLASSROOM 4

CLASSROOM 5

CLASSROOM 2

CLASSROOM 1

CLASSROOM 3

CLASSROOM 4

CLASSROOM 5

CLASSROOM 2

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CLASSROOM 5

CLASSROOM 2

CLASSROOM 1

CLASSROOM 3

CLASSROOM 4

CLASSROOM 5

CLASSROOM 2

CLASSROOM 1

Install wheelchair access to all doors. This must comprise of a level platform at the door of 1800mm sq. Min. clear opening width of door as per fire cert. Max. threshold height is 15mm above finished floor level

Rainwater pipes to discharge to suitably sized gully traps a minimum of 5m away from the building. Capacity of soakaways (4 No.) to be 5m³.

Proposed Two Classroom & Kitchen / Staff Room Extension outline in BLUE - 224 sq. m

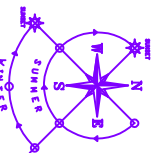
Cathonic lintel system by specialist

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Radon sump and related pump to external gully trap

Polyfloor Hydro flooring throughout the extension Polyfloor skirting throughout the extension



All works to comply fully with the current building regulations and all such detail may not be shown on this drawing. It is the responsibility of the client to seek professional advice before any construction commences.

This drawing has been prepared for the purposes of a planning permission application only.

SCALE : 1 : 200

DATE : 03/07/26

DRAWING TITLE:
Ground Floor Plan
Structure, Drainage

SHEET NO : 01

SHEET SIZE: A3

DRAWN BY: Dec

CHECKED BY: Dec

CLIENT:
Board of Management
of Ardfield N.S

Declan O' Shea
B.E., C. Eng, M.I.E.T.
Consulting Engineer Ltd
"Market Square",
Dunmanway,
Co. Cork

Tel/Fax:- (023) 8855588, Mobile:- (087) 2248706
Email:- info@declanoshua.ie

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