

PRELIMINARY INSPECTION PLAN & INSPECTION NOTIFICATION FRAMEWORK

BUILDING CONTROL (AMENDMENT) REGULATIONS SI 9 2014

Project Ref:	Kildangan National School, Kildangan, Monasterevin, Co. Kildare.	Doc Ref:	21 30- INF
Stage:	Tender / Commencement	Date:	June 2026
Completed:	Liam McLoughlin	Reviewed:	Liam McLoughlin

Stage:	Elements to be inspected:	Inspection Notification Date:	Actual Inspection Date:	Sign Off:	Comments:
Site Setup	- Site compound setup and Herras fencing erected to safely segregate works from active school grounds prior to commencement of ground works.				
Demolition / Building alterations	- Demolition / alterations to existing building complete				
Foundations	- Foundation trenches formed and General arrangement of foundation checked - Reinforcement laid. - Width of Trench & Depth below Ground floor - Stability of adjacent structures.				
Sub-Floor Filling	- Rising Walls (external and internal) complete.				

	- Radon sump installed, Hardcore filling and blinding complete. - Underground services installed, pop up locations checked				
External Drainage	- External foul Drainage main run-on site with associated inspection manholes complete. All pipework exposed for inspection prior to closing up. - Building Branch Drainage connected to main drainage run. All pipework exposed for inspection prior to closing up. - Connections to proposed wastewater treatment system / main connection - Attenuation area installed. All pipework exposed for inspection prior to closing up. - External surface Drainage main run-on site with associated inspection manholes complete - Fire Fighting services Installed, All pipework exposed for inspection prior to closing up.				
Substructure Works - Radon & Floor Insulation	- Radon Barrier / DPM installed and sealed. - Penetrating pipework sealed. - Floor and perimeter Insulation installed.				
Substructure Works – Ground Floor	- Floor Insulation – thickness/ type confirmed - Floor structure levels (concrete ground bearing)				
Blockwork	- Blockwork complete to above ground floor window cill level. - DPC/ Cavity trays around openings.				

	- Cavity Wall Masonry units, Wall ties, Wall insulation, Cills & lintels Bearing - Background vents / extraction fans & Internal Service openings formed.				
First Floor & Stairs	- Prefabricated First floor construction & Stairs Installed & Grouted, openings and service penetration voids provided. - In-situ Structure slab poured to required F.F.L				
Blockwork to Wall Plate	- Blockwork complete to above ground floor window cill level - DPC/ Cavity trays around openings. - Cavity Wall Masonry units, Wall ties, Wall insulation, Cills & lintels Bearing - Background vents / extraction fans & Internal Service openings formed - Cavity Closer installed - Wall Plate Installed and prepared for Roofing.				
Roofing Structure & Finishes Complete	Roof structure - Primary Steel structure Installed - Purlins system ties installed - Eaves formed and prepared for finishes - - Primary Cut Timber / Truss Roof structure Installed - Timber tag/mark - bracing/ hangers & shoes - Wall plate & tie down Straps - Valleys and roof features formed - - Primary Timber flat roof structure Installed				

	- Plywood decking laid to falls on firings - Plywood Valleys Formed - Timber tag/mark Flat Roof Finishes - Vapour control layer installed - Specified Insulation installed - Specified roof covering installed - Flashings and fascia / soffit installed - Valleys and roof features formed - Breather Membrane installed - Batten Installed to Manufactures Guidance - Roof Tiles / Slates installed - Flashings and fascia / soffit installed - Roof ventilation completed. - Rainwater goods installed Insulation - Roof Insulation - thickness/ type installed as specified / approved Roof covering, finishes & Insulation complete.				
External Joinery	- Windows and external doors fixed and sealed. - Opening sizes/ readily openable - Restrictors - Guarding / Safety glazing - Manual winding devices				

1st Fix Electrical	- Trunking / cable trays - Lighting and associated wiring - Heating system controls - Call systems - Fire alarm system - Security and PA system - PV panel array - First fix electrical complete. - All works exposed for inspection prior to closing up.				
Plastering/lining	- Air tightness sealing around openings complete. - Fire stopping completed - Internal Plastering / linings applied - Suspended ceilings installed				
2nd Fix Carpentry & Joinery	- Flooring & skirting complete - Doors and Architrave completed (including fire doors) - Door Fire stopping complete - Vision panels and ironmongery installed & checked - Handrailing's to Stairs installed - handrailing's to W/C's complete - Second fix carpentry and joinery complete				
2nd Fix Plumbing & Electrical	- Lighting operational - Heating system operational with zone controls, pipe work insulation - Renewables operational - Fire requirements – detection systems, smoke alarms, fire doors operational				

	- Sanitary ware installed and connected - Plumbing and electrical complete and commissioned.				
Airtightness Testing & BER	- Airtightness and Final BER inspection to take place				
External Groundworks	- Alterations to existing front boundary new site access constructed. - New External parking area and roadway constructed - Footpaths with drop kerbs and tactile paving installed - Footpaths to building perimeter with level access and connection to rear of site installed. - Ramps/ accessible entrance with hand railings complete. - Pedestrian barriers installed - External site ramps with handrailing's installed - Basketball court / sensory area surfacing installed with drainage. - Site compound area removed and Rear playing pitch planted.				
Building Works Complete	- All Building and Site Works Work Complete. Final inspection.				