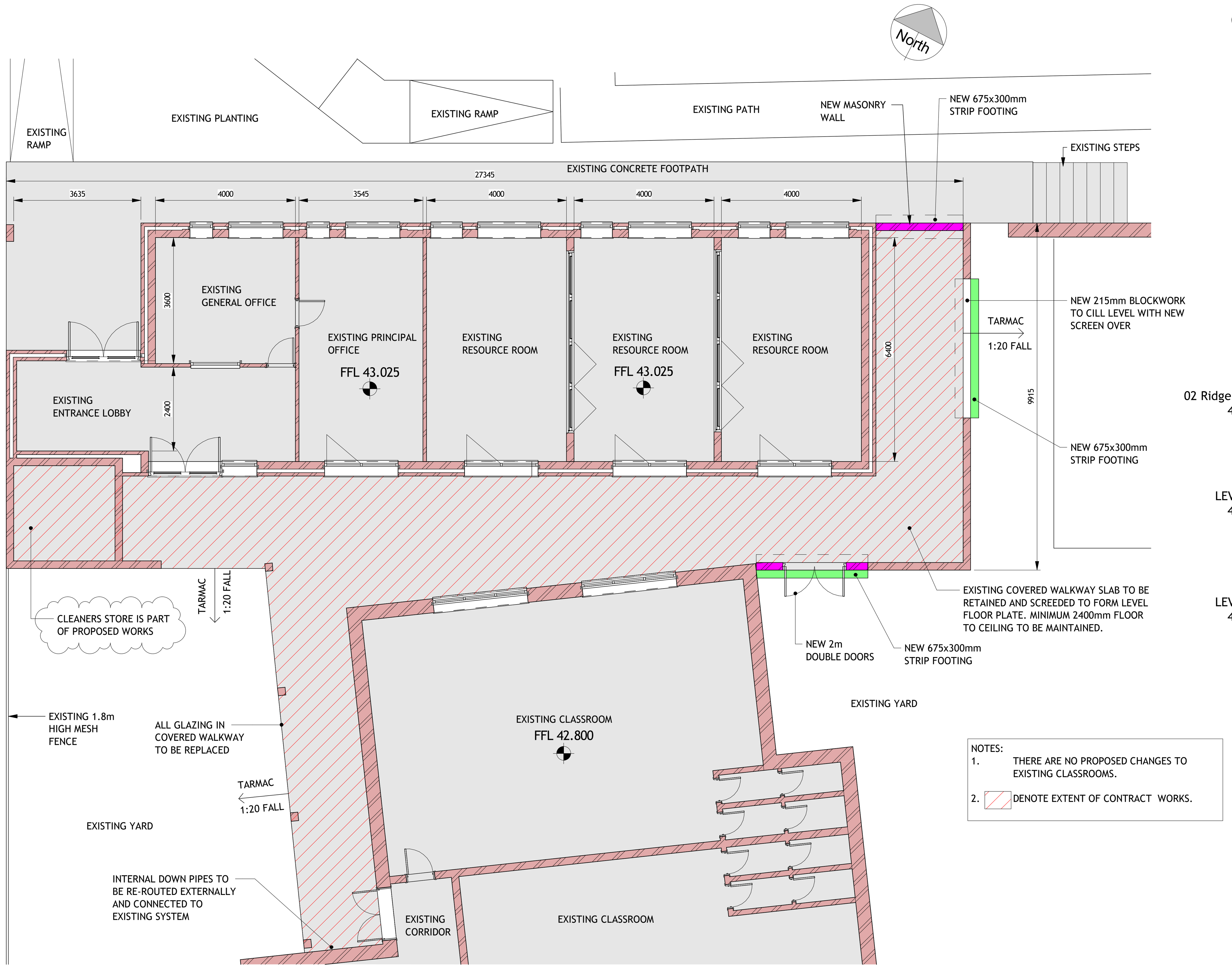
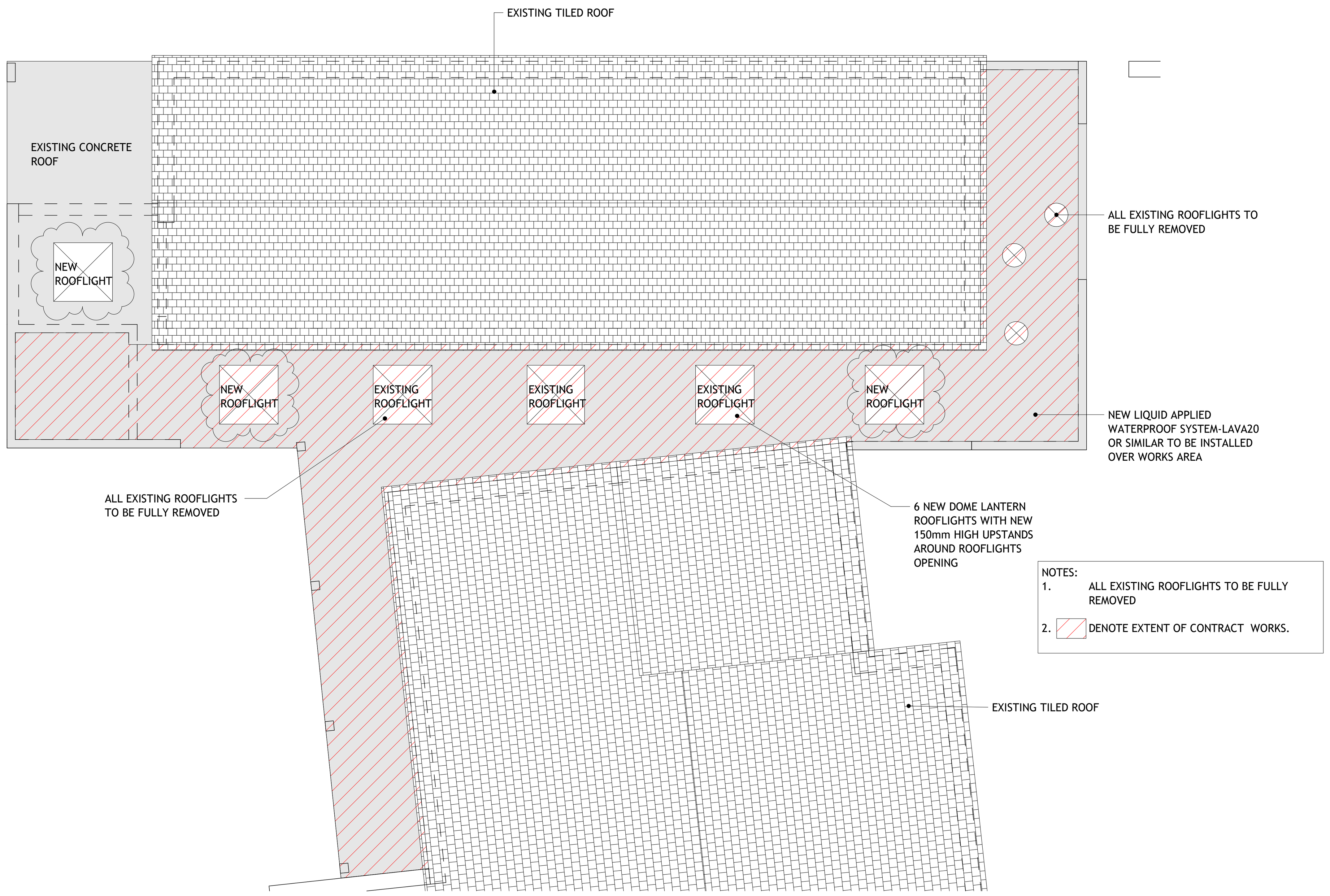


PROPOSED GROUND FLOOR LAYOUT

Scale 1 : 100

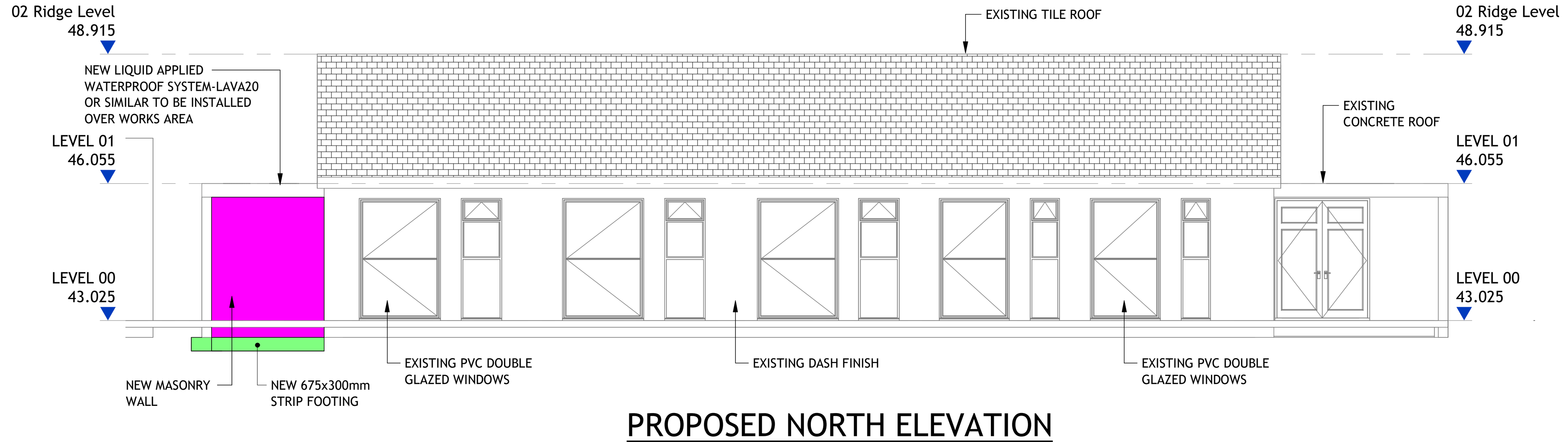


PROPOSED ROOF LAYOUT

Scale 1 : 100

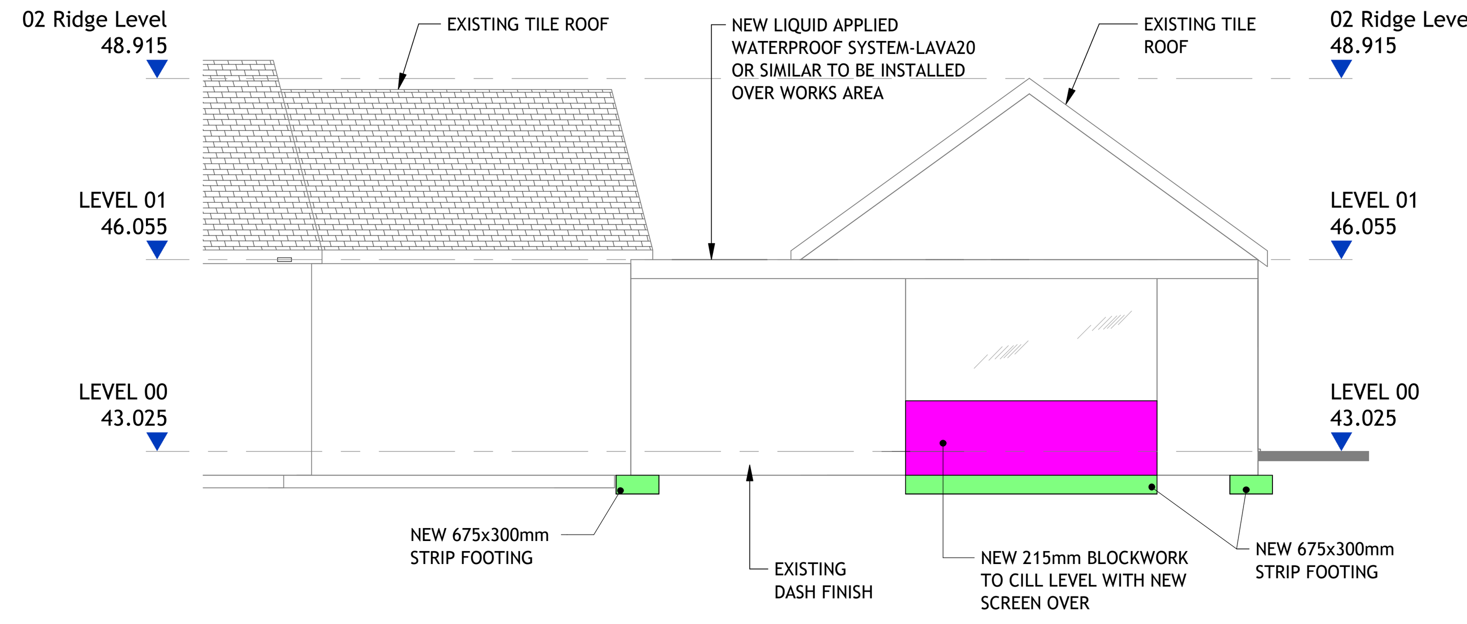
PROPOSED SOUTH ELEVATION

Scale 1 : 100



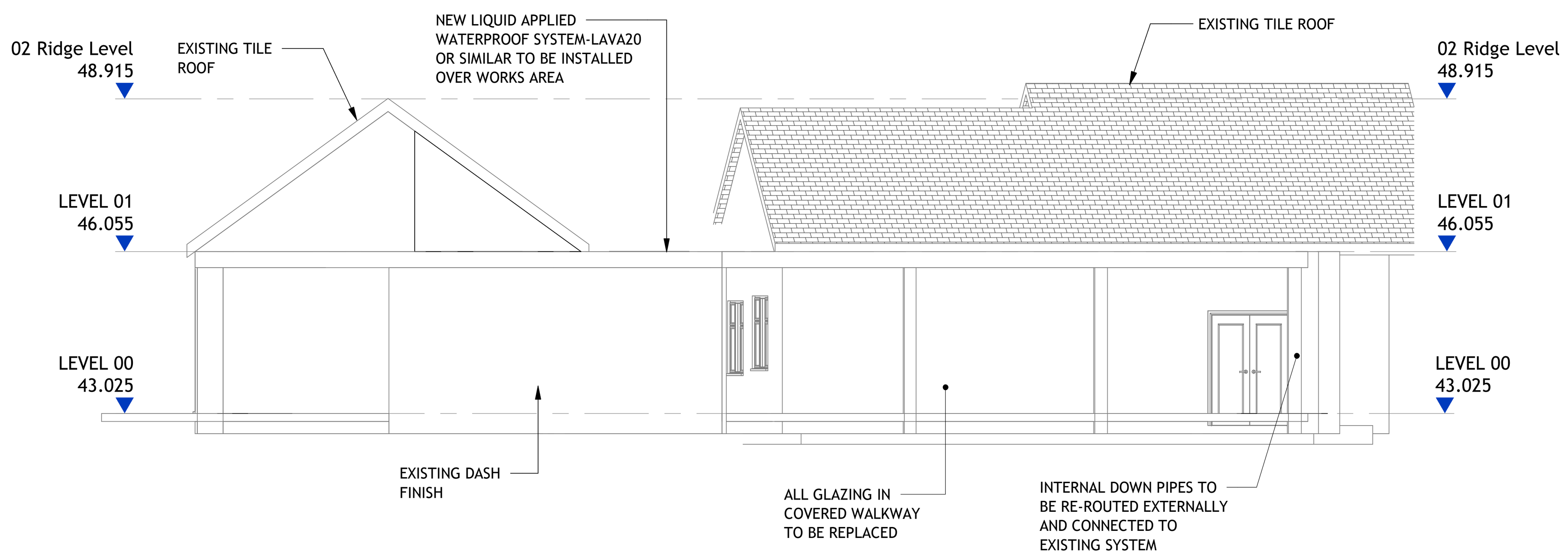
PROPOSED NORTH ELEVATION

Scale 1 : 100



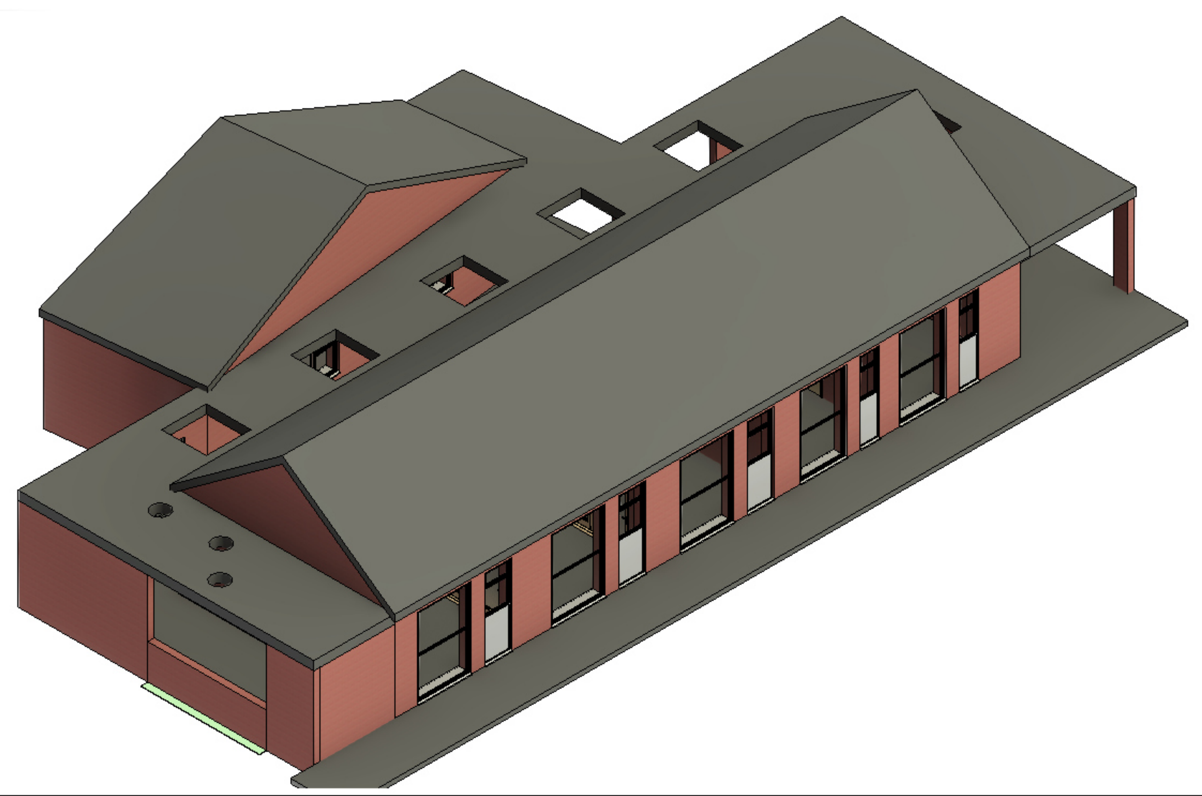
PROPOSED EAST ELEVATION

Scale 1 : 100



PROPOSED WEST ELEVATION

Scale 1 : 100



SCHEDULE OF PROPOSED WORKS:

All proposed projects should be fully itemised and costs broken down, as follows:

1. Remove existing roof lights off the concrete roof connecting the new office and SET rooms and dispose - 6No.
2. Construct new upstands for approved polycarbonate rectangular 'Em dome' lantern roof lights. On the concrete flat roof construction in timber up to a minimum of 150mm kerb / upstand height. Provide chamfer at the intersection with the concrete deck to ensure discharge of rainwater away from the upstand. Fit cement board interior vertical surround between the junction of the upstand and the concrete roof for continuity of finish. Leave ready to receive a new waterproof coating system - 6 No.
3. Supply and fit new Liquid Applied Waterproof System – LAVA20 over the entire roof deck and weather around upstand walls and penetrations and rainwater pipes. Including reinforcement glass fibre mesh reinforcement at the necessary junctions with the roof, walls, upstands etc. Provide a new counter flashing at the perimeter junction with the external walls of the existing building - 1 No. (130 SqM)
4. Install emergency lighting /emergency signage - 11 No.
5. Fire alarm modifications - 1No. (8 units)
6. Prepare existing concrete floor for screeding - 1No. (130 sqM)
7. Screeding and levelling of existing concrete floor - 1No. (130 sqM)
8. Finished floor covering - 1No. (130 sqM)
9. General builder work on the existing sewage system - 1No. (7300 units)
10. Machine hire, skip hire, Concrete supply and fit company - 1No. (39700 units)
11. Painting and decoration - 1No. (256 SqM)
12. Provision of new toilet, wash hand basin, toilet to be fully wheelchair accessible and all associated drainage - 1 No.
13. Removing the existing internal downpipes and instead routing these externally/at roof level -1No. (70m)

NOTES:

All proposed Climate action aspects of projects should be fully itemised and costs broken down, as follows: -

1. Install new pipe work from the existing boiler room to the school extension - 1No. (160 units)
2. Install new pipe work to proposed link corridor - 1No. (22 units)
3. Install new radiators - 4No. (900 units)
4. Install new circulating pumps and controls to the existing boiler room - 6No. (2370 units)
5. Install new general cabling - 1No. (350m)
6. Insulate all new heating pipe work - 2No. (182m)
7. Install new light fittings / sockets /switching - 21No. (21 units)
8. Preparation of existing walls / ceilings for slabbing / plastering. (Various slab types) - 1No. (256sqM)
9. PVC / Aluminium doors, screens, panels, fire escape doors, glass replacement with fire rated glass sections - 14No.
10. Supply and fit new rectangular 'Em Dome' clear polycarbonate (600mm x 1800mm) roof lights in place to the kerb upstands and finish to compliance with the manufacturer specifications - 6No.
11. Connection of extension roof to main building. Build out new roof section in timber joists (200mm x 44mm C16 – 400mm C/C) and WPB deck (18mm thick) at the exposed / incomplete area at the entrance doors to corridor closest to classroom 6. - 1No.
12. Provide lead flashing at the external wall in this location to the perimeter of flat roof at the junctions with the external walls - 55No. (1m)

REV	AMENDMENT	BY	DATE
T1	CLOUDED AREAS UPDATED	RC	09.09.26
T0	INFORMATION ISSUE	RC	18.06.26

CE — PROJECT EXECUTION CLASS:

All materials supplied in relations to those specified on this drawing are to be CE marked in accordance with the European Union Declaration of conformity

DRAWING STATUS: TENDER

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CLIENT: BREIRHILL NS, CASTLEBAR, CO. GALWAY

PROJECT: REMEDIAL WORKS TO BRIERHILL NATIONAL SCHOOL

DRAWING TITLE: PROPOSED GROUND FLOOR, ROOF LAYOUT & ELEVATIONS

SHEET SIZE	SCALE	DATE	DRAWN	CHECKED	STATUS
A1	1 : 100	JUNE 26	HK	RC	A1

PROJECT No.	DRAWING No.	REV
2026	2026-CCE-ZZ-ZZ-DR-S-2001	T1

Model Path: Y:\Jobs\Coughlan Consulting Engineering\Jobs\CCE-SCOIL MHUIRE BRIERHILL\MODEL\CCE- Schoil Mhuire Structural.rvt

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