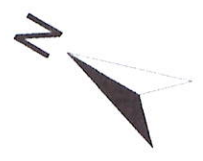
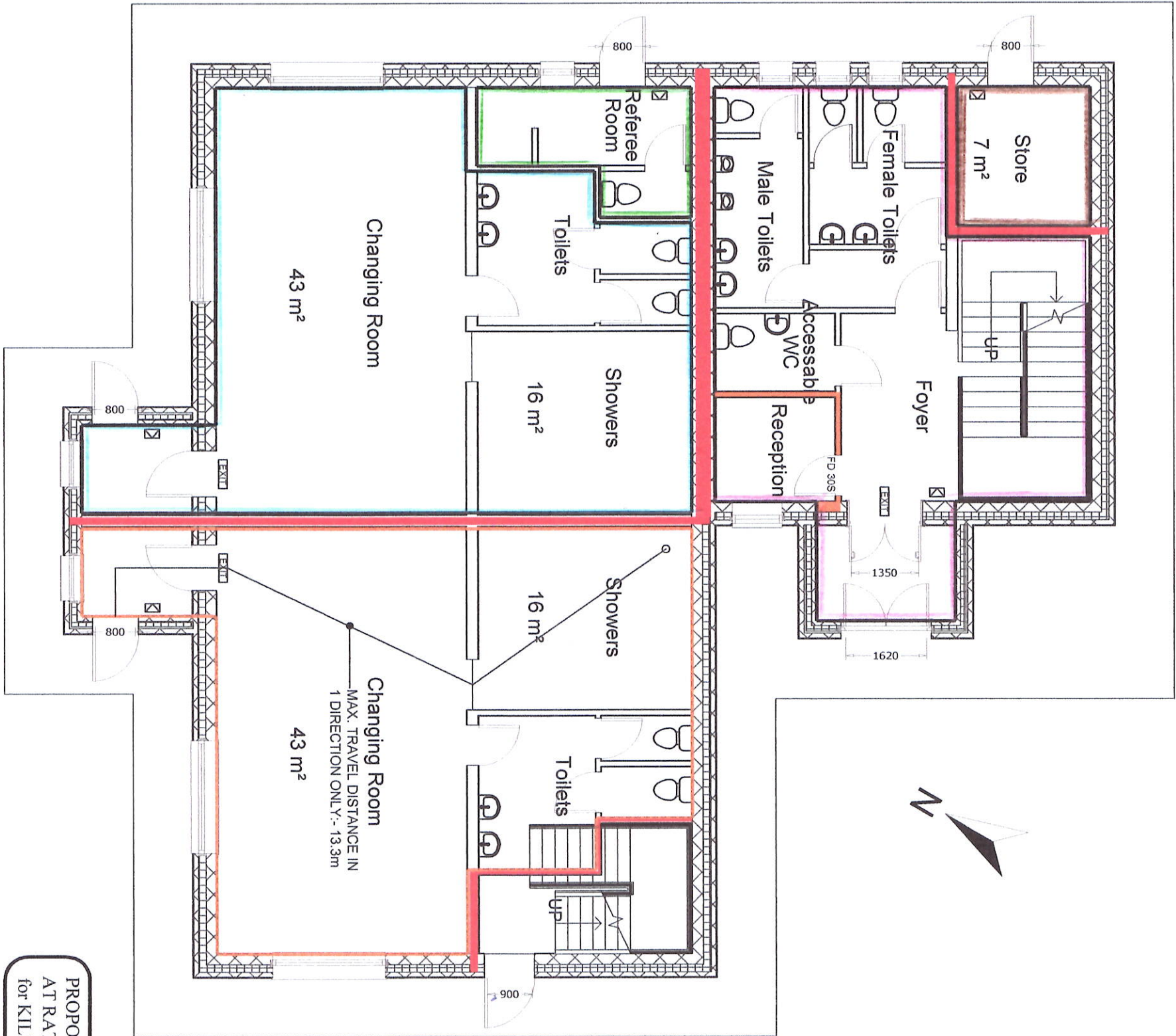


- 30 MINUTE FIRE PROTECTED STAIRWAY:-
- 30 MINUTE FIRE PROTECTED CORRIDOR:-
- OUTLINE OF COMPARTMENT NO. 1 SHOWN:-
- OUTLINE OF COMPARTMENT NO. 2 SHOWN:-
- OUTLINE OF COMPARTMENT NO. 3 SHOWN:-
- OUTLINE OF COMPARTMENT NO. 4 SHOWN:-
- OUTLINE OF COMPARTMENT NO. 5 SHOWN:-



LEGEND:

- ILLUMINATED EXIT SIGN
- BREAK GLASS POINTS
- 30 MINUTE FIRE DOOR
- 60 MINUTE FIRE DOOR
- ALARM SOUNDER:
SOUND LEVEL TO 65db(A) OR 5db ABOVE SOUNDS THAT
ARE LIKELY TO PERSIST, WHICHEVER THE GREATER.
- 30 MINUTE FIRE RESISTANT CONSTRUCTION
(CONCRETE BLOCKWORK)
- 60 MINUTE FIRE RESISTANT CONSTRUCTION
(CONCRETE BLOCKWORK)
- 120 MINUTE FIRE RESISTANT CONSTRUCTION
(CONCRETE BLOCKWORK)
- FIRE NOTES
- ALL DOORS ON ESCAPE ROUTES ARE TO BE
MINIMUM 750mm CLEAR OPENING
- EMERGENCY LIGHTING
ESCAPE LIGHTING TO BE DESIGNED AND INSTALLED IN
ACCORDANCE WITH IS 3217:2013 = A1 2017.
THE SYSTEM WILL BE DESIGNED TO PROVIDE MINIMUM
1 LUX IN UNDEFINED ESCAPE ROUTES AND
0.5 LUX IN DEFINED ESCAPE ROUTES
- A L3 FIRE DETECTION AND ALARM SYSTEM IS
TO BE FITTED TO THE PREMISES
- OCCUPANCY OF COMPARTMENT
- Compartment 1: Changing room 30 x 2
- Compartment 2: Gym effective area 75 / 1.5 (Exhibition purposes)
- Building Total:
- 60 people
- 50 people
- 110 people

GROUND FLOOR PLAN

PROPOSED CLUBHOUSE AT
AT RATHOWEN EAST, KILLALA, CO MAYO
for KILLALA GAA

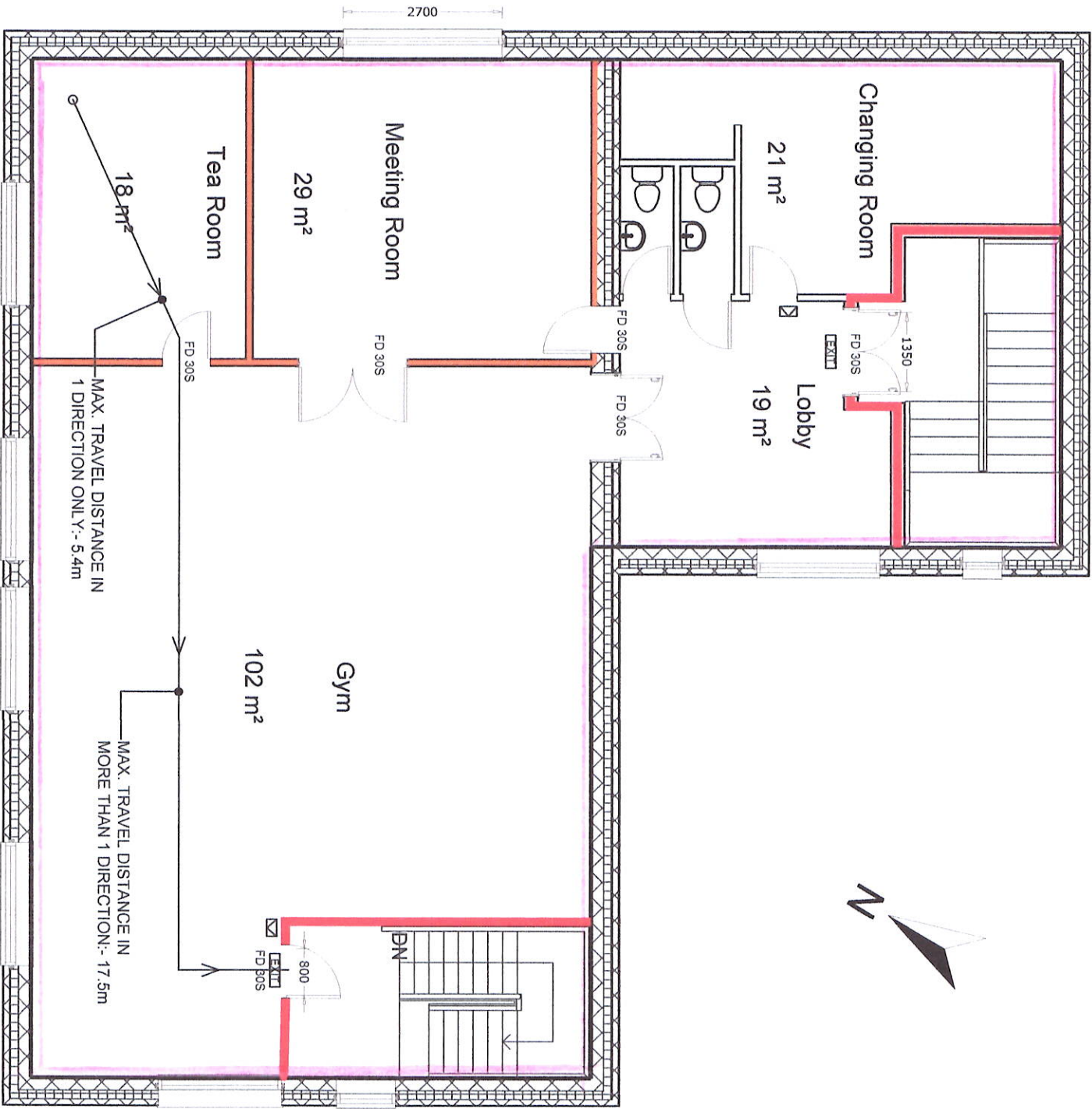
Pat Mc Guire & Co.
CONSULTING ENGINEERS
Walsh Street, Ballina.
Tel 095-73656

Ground Floor plan

Scale: 1 : 100

Date: 01/06/21

- 30 MINUTE FIRE PROTECTED STAIRWAY:-
- 30 MINUTE FIRE PROTECTED CORRIDOR:-
- OUTLINE OF COMPARTMENT NO. 1 SHOWN:-
- OUTLINE OF COMPARTMENT NO. 2 SHOWN:-
- OUTLINE OF COMPARTMENT NO. 3 SHOWN:-
- OUTLINE OF COMPARTMENT NO. 4 SHOWN:-
- OUTLINE OF COMPARTMENT NO. 5 SHOWN:-



FIRST FLOOR PLAN

LEGEND:

- ILLUMINATED EXIT SIGN.....
- BREAK GLASS POINTS.....
- 30 MINUTE FIRE DOOR.....
- 60 MINUTE FIRE DOOR.....

ALARM SOUNDER-
SOUND LEVEL TO 65db(A) OR 6db ABOVE SOUNDS THAT
ARE LIKELY TO PERSIST, WHICHEVER THE GREATER.

- 30 MINUTE FIRE RESISTANT CONSTRUCTION
(CONCRETE BLOCKWORK)
- 60 MINUTE FIRE RESISTANT CONSTRUCTION
(CONCRETE BLOCKWORK)
- 120 MINUTE FIRE RESISTANT CONSTRUCTION
(CONCRETE BLOCKWORK)

FIRE NOTES:

ALL DOORS ON ESCAPE ROUTES ARE TO BE
MINIMUM 750mm CLEAR OPENING.

EMERGENCY LIGHTING
ESCAPE LIGHTING TO BE DESIGNED AND INSTALLED IN
ACCORDANCE WITH I.S. 3217:2013 = A1 2017.
THE SYSTEM WILL BE DESIGNED TO PROVIDE MINIMUM
1 LUX IN UNDERLINED ESCAPE ROUTES AND
0.5 LUX IN DEFINED ESCAPE ROUTES

A L2X-M FIRE DETECTION AND ALARM SYSTEM IS
TO BE FITTED TO THE PREMISES.

OCCUPANCY OF COMPARTMENT:

- Compartment 1: Changing room 30 x 2
- Compartment 2: Gym effective area 75 / 1 5 (Exhibition purposes)

Building Total:
60 people
50 people
110 people

PROPOSED CLUBHOUSE AT
AT RATHOWEN EAST, KILLALA, CO MAYO
for KILLALA GAA

Pat Mc Guire & Co.
CONSULTING ENGINEERS
Walsh Street, Ballina.
Tel. 098-73656

Ground Floor plan

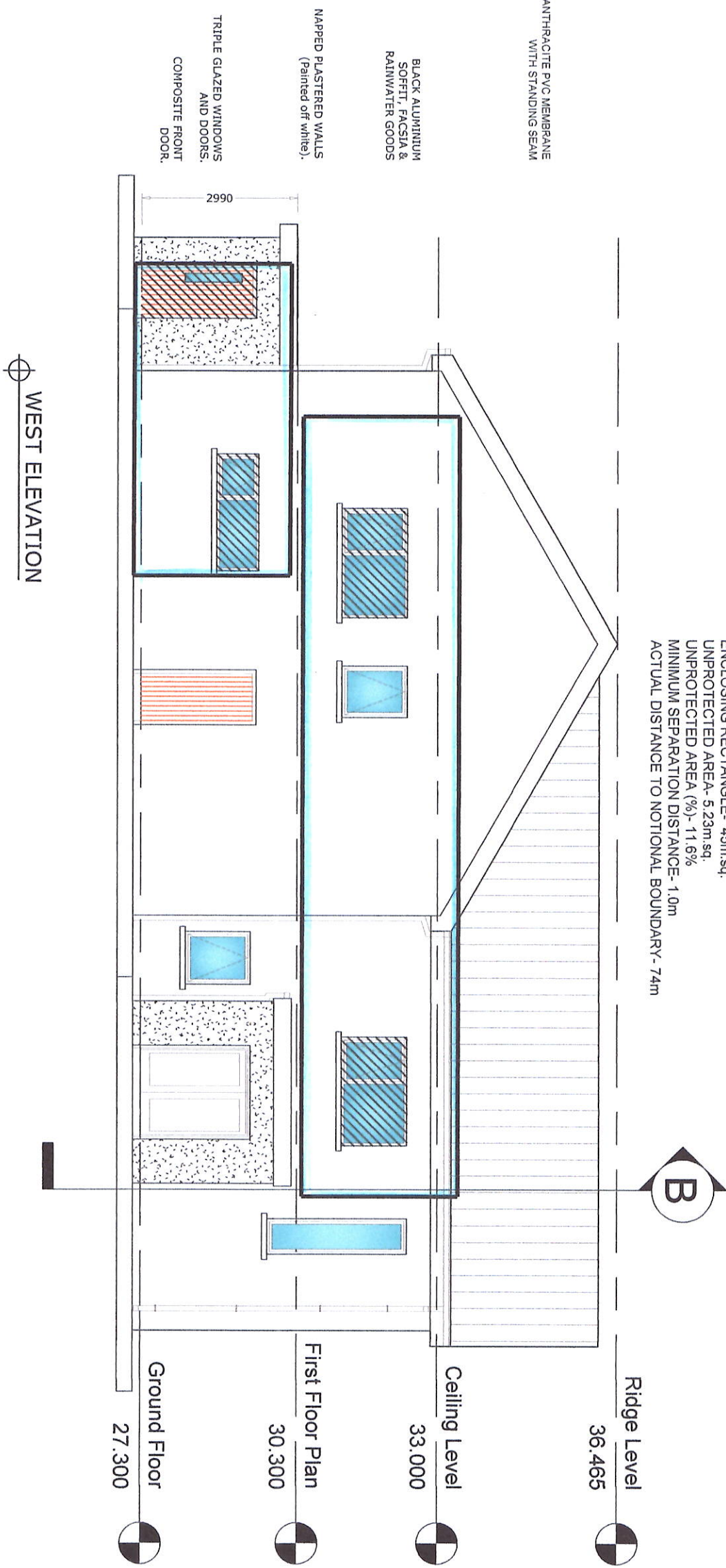
Scale: 1 : 100

Date: 01/06/21

UNPROTECTED AREAS SHOWN:-



ENCLOSING RECTANGLE NO. 01:
ENCLOSING RECTANGLE- 45m.sq.
UNPROTECTED AREA- 5.23m.sq.
UNPROTECTED AREA (%) -11.6%
MINIMUM SEPARATION DISTANCE- 1.0m
ACTUAL DISTANCE TO NOTIONAL BOUNDARY- 74m



ENCLOSING RECTANGLE NO. 02:
ENCLOSING RECTANGLE- 18m.sq.
UNPROTECTED AREA- 4.15m.sq.
UNPROTECTED AREA (%) -23%
MINIMUM SEPARATION DISTANCE- 1.0m
ACTUAL DISTANCE TO NOTIONAL BOUNDARY- 74m

WEST ELEVATION

PROPOSED CLUBHOUSE AT
AT RATHOWEN EAST, KILLALA, CO MAYO
for KILLALA GAA

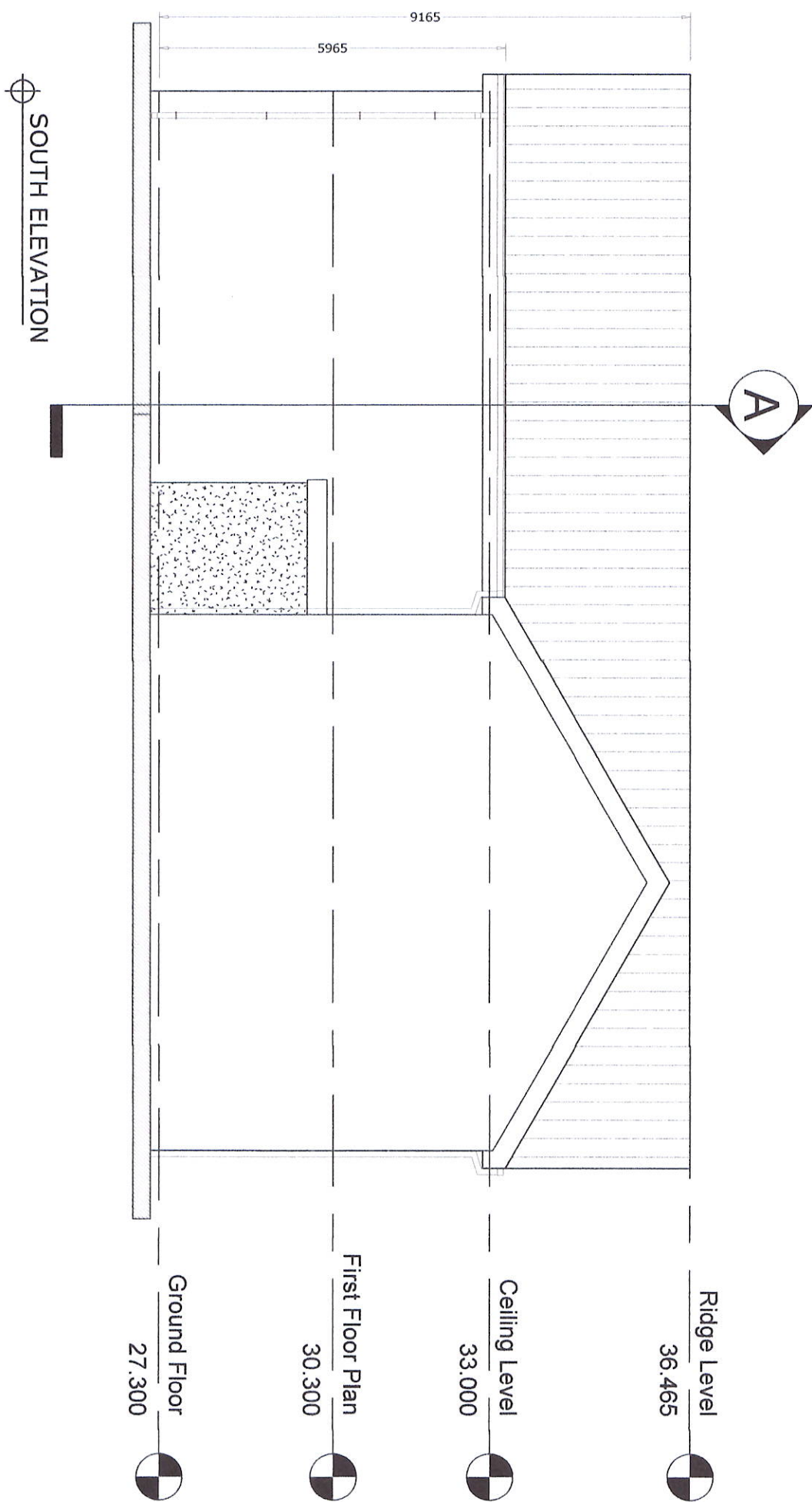
Pat Mc Guire & Co.
CONSULTING ENGINEERS
Wash Street Ballina.
Tel: 085-73656

DWG WEST ELEVATION

Scale: 1 : 100

Date: 01/06/21

UNPROTECTED AREAS SHOWN:-



PROPOSED CLUBHOUSE AT
AT RATHOWEN EAST, KILLALA, CO MAYO
for KILLALA GAA

Pat Mc Guire & Co.
CONSULTING ENGINEERS
Walsh Street, Ballina.
Tel: 095-72656

SOUTH ELEVATION

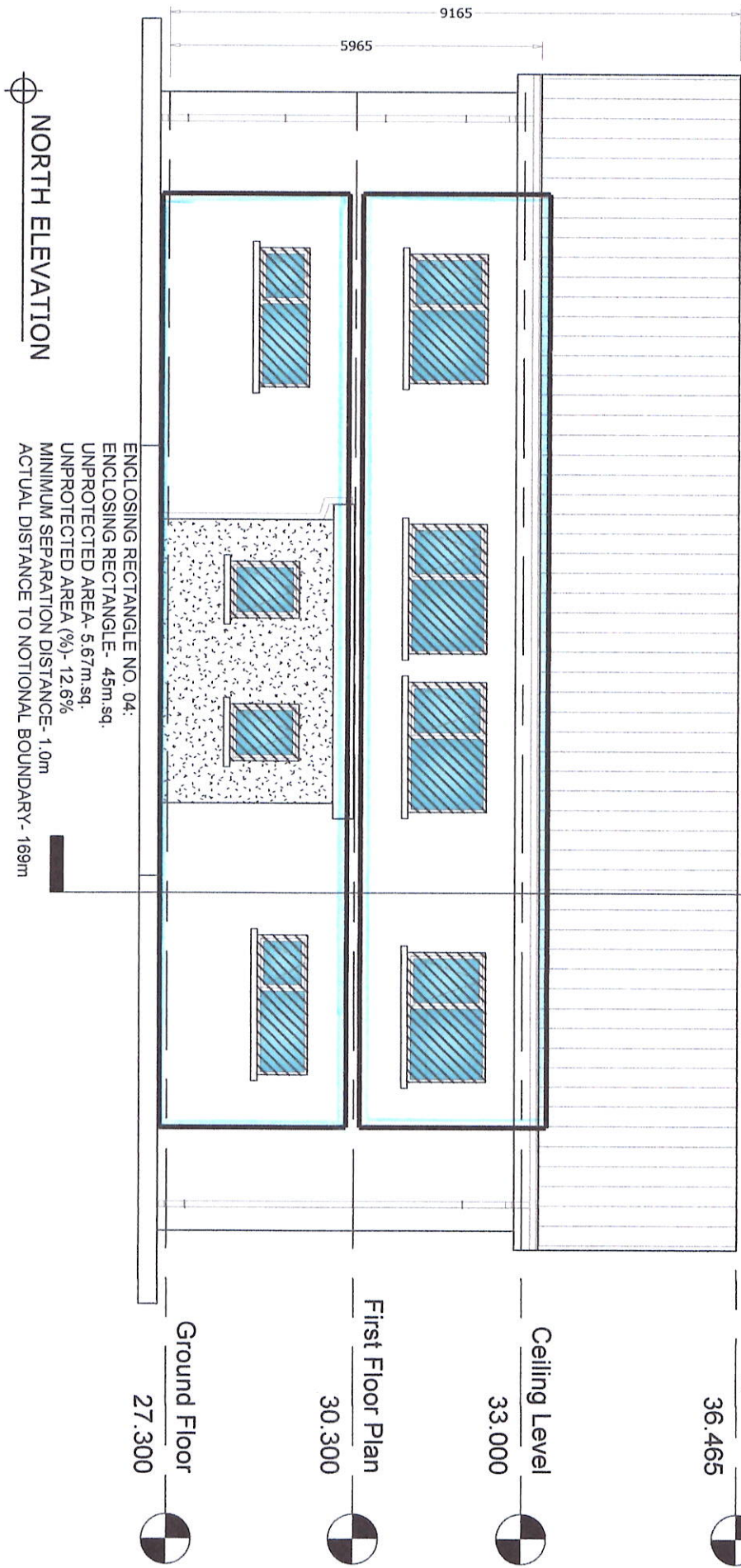
Scale: 1 : 100

Date: 01/06/21

UNPROTECTED AREAS SHOWN:-



ENCLOSING RECTANGLE NO. 03:
ENCLOSING RECTANGLE- 45m.sq.
UNPROTECTED AREA- 10.45m.sq.
UNPROTECTED AREA (%)- 23.2%
MINIMUM SEPARATION DISTANCE- 1.0m
ACTUAL DISTANCE TO NOTIONAL BOUNDARY- 169m



NORTH ELEVATION

ENCLOSING RECTANGLE NO. 04:
ENCLOSING RECTANGLE- 45m.sq.
UNPROTECTED AREA- 5.67m.sq.
UNPROTECTED AREA (%)- 12.6%
MINIMUM SEPARATION DISTANCE- 1.0m
ACTUAL DISTANCE TO NOTIONAL BOUNDARY- 169m

PROPOSED CLUBHOUSE AT
AT RATHOWEN EAST, KILLALA, CO MAYO
for KILLALA GAA

Pat Mc Guire & Co. CONSULTING ENGINEERS Walsh Street, Ballina. Tel. 096-73556		Dwg NORTH ELEVATION	
Scale: 1 : 100		Date: 01/06/21	

UNPROTECTED AREAS SHOWN:-



ENCLOSING RECTANGLE NO. 05:
ENCLOSING RECTANGLE - 9m.sq.
UNPROTECTED AREA - 3.38m.sq.
UNPROTECTED AREA (%) - 37.5%
MINIMUM SEPARATION DISTANCE - 1.5m
ACTUAL DISTANCE TO NOTIONAL BOUNDARY - 8.2m



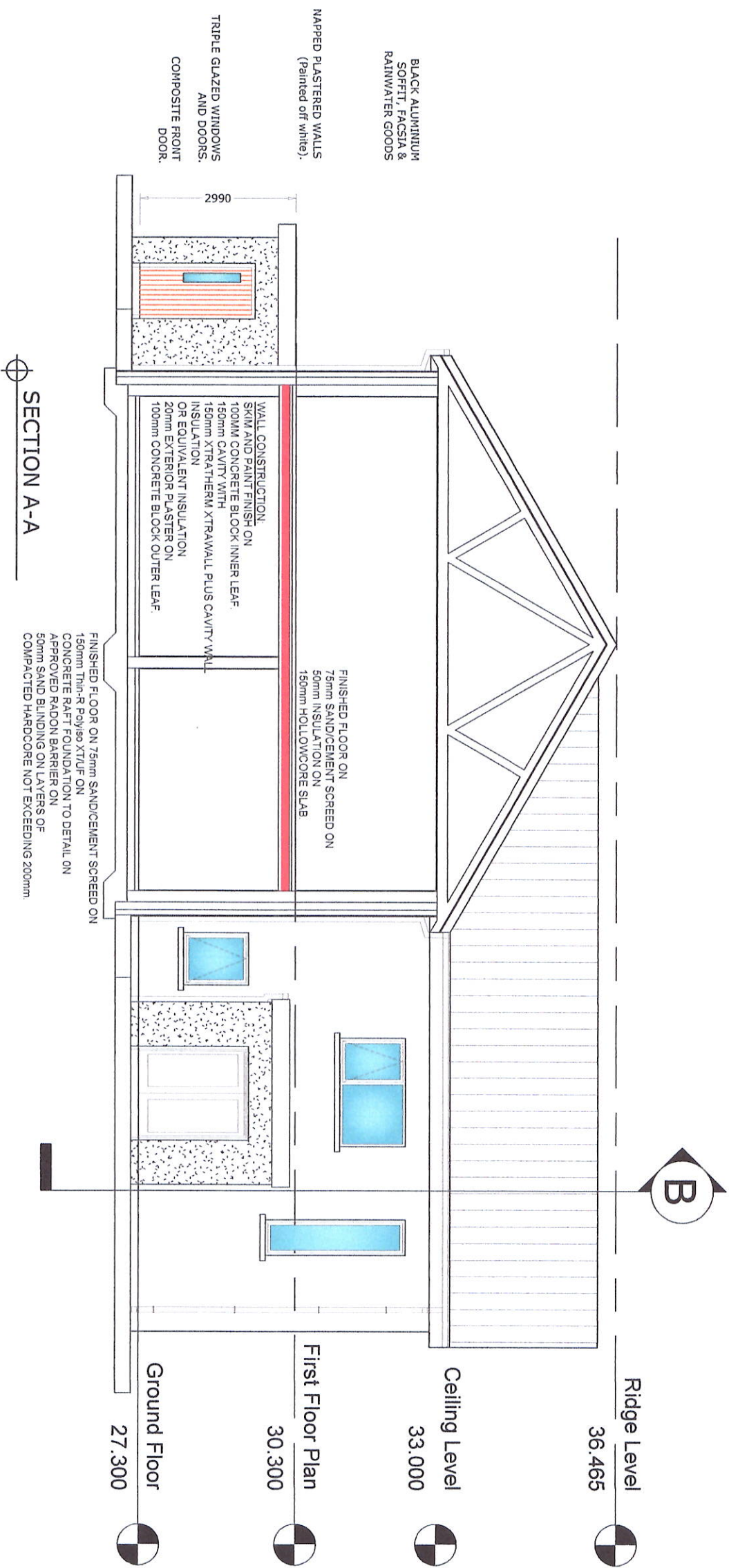
EAST ELEVATION

ENCLOSING RECTANGLE NO. 06:
ENCLOSING RECTANGLE - 9m.sq.
UNPROTECTED AREA - 2.8m.sq.
UNPROTECTED AREA (%) - 31.1%
MINIMUM SEPARATION DISTANCE - 1.5m
ACTUAL DISTANCE TO NOTIONAL BOUNDARY - 8.2m

ENCLOSING RECTANGLE NO. 07:
ENCLOSING RECTANGLE - 18m.sq.
UNPROTECTED AREA - 4.15m.sq.
UNPROTECTED AREA (%) - 23%
MINIMUM SEPARATION DISTANCE - 1.5m
ACTUAL DISTANCE TO NOTIONAL BOUNDARY - 8.2m

PROPOSED CLUBHOUSE AT
AT RATHOWEN EAST, KILLALA, CO MAYO
for KILLALA GAA

Pat Mc Guire & Co. CONSULTING ENGINEERS Walsh Street, Ballina. Tel: 096-73656		Dwg. EAST ELEVATION	
Scale: 1 : 100		Date: 01/06/21	

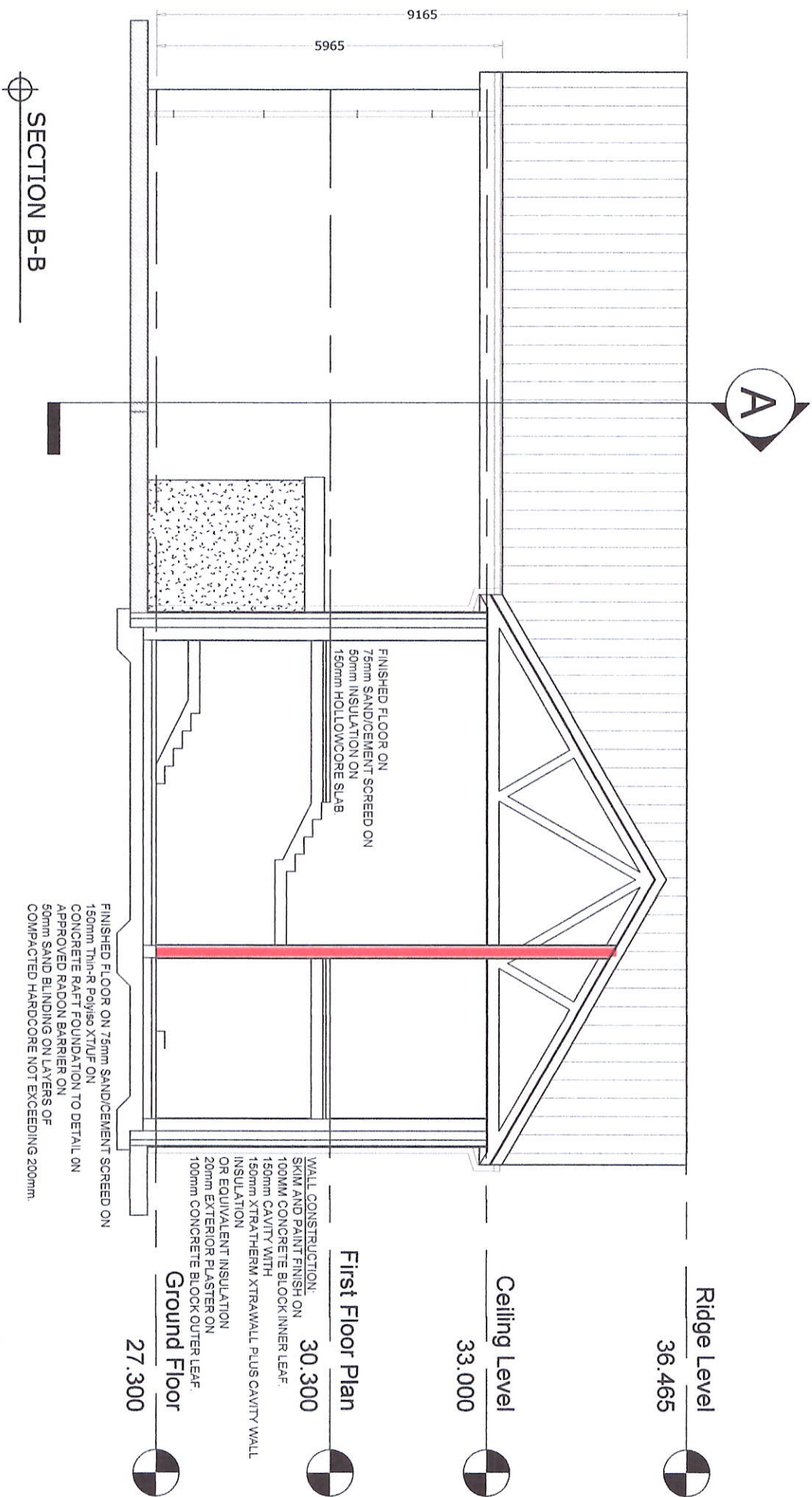


PROPOSED CLUBHOUSE AT
AT RATHOWEN EAST, KILLALA, CO MAYO
for KILLALA GAA

Pat Mc Guire & Co.
CONSULTING ENGINEERS
Walsh Street, Ballina.
Tel: 095-73656

Dwg SECTION A-A

Scale: 1 : 100 Date: 01/06/21



PROPOSED CLUBHOUSE AT
AT RATHOWEN EAST, KILLALA, CO MAYO
for KILLALA GAA

Pat Mc Guire & Co.
CONSULTING ENGINEERS
Walsh Street Ballina.
Tel: 095-72656

SECTION B-B

Scale: 1 : 100

Date: 01/06/21