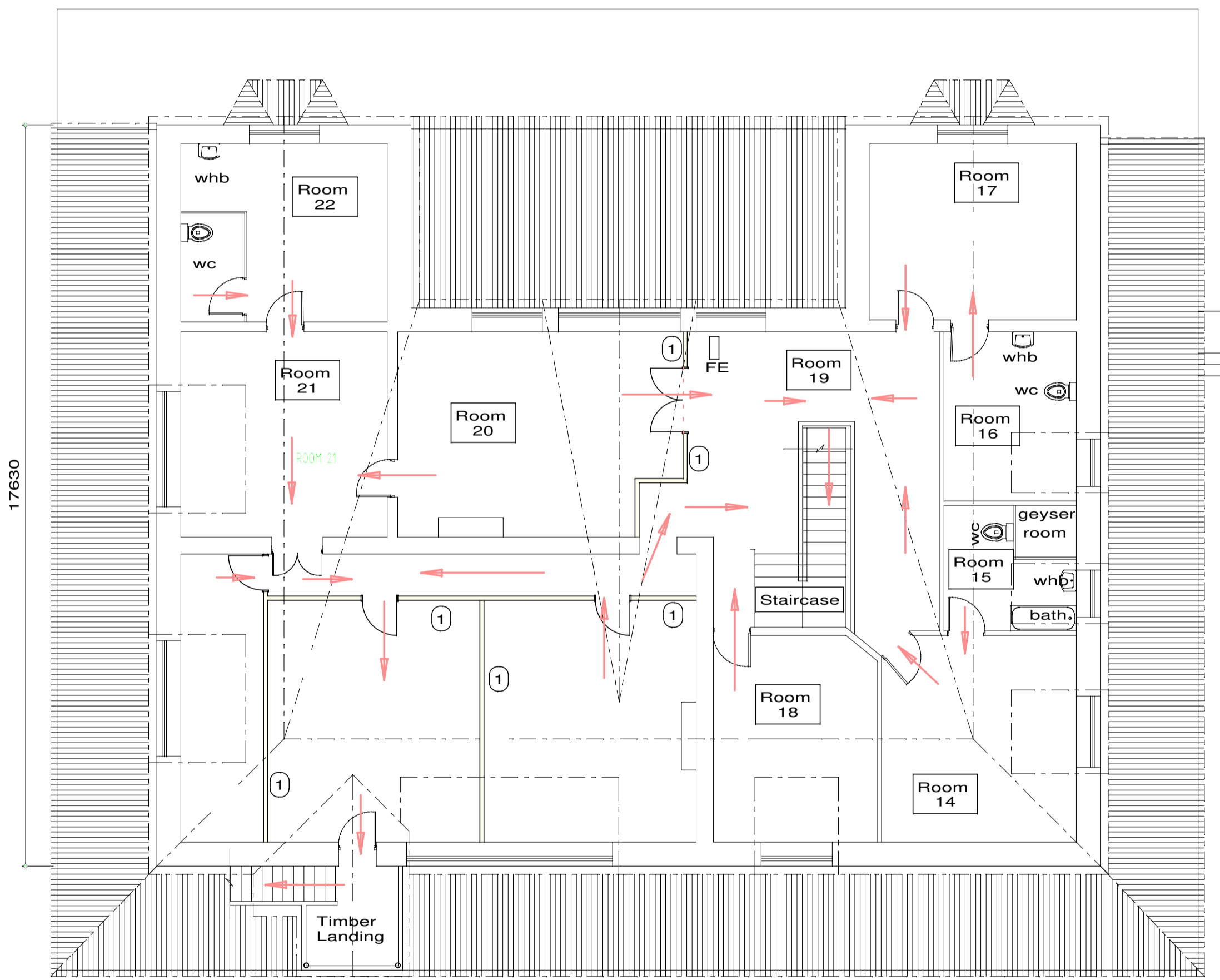
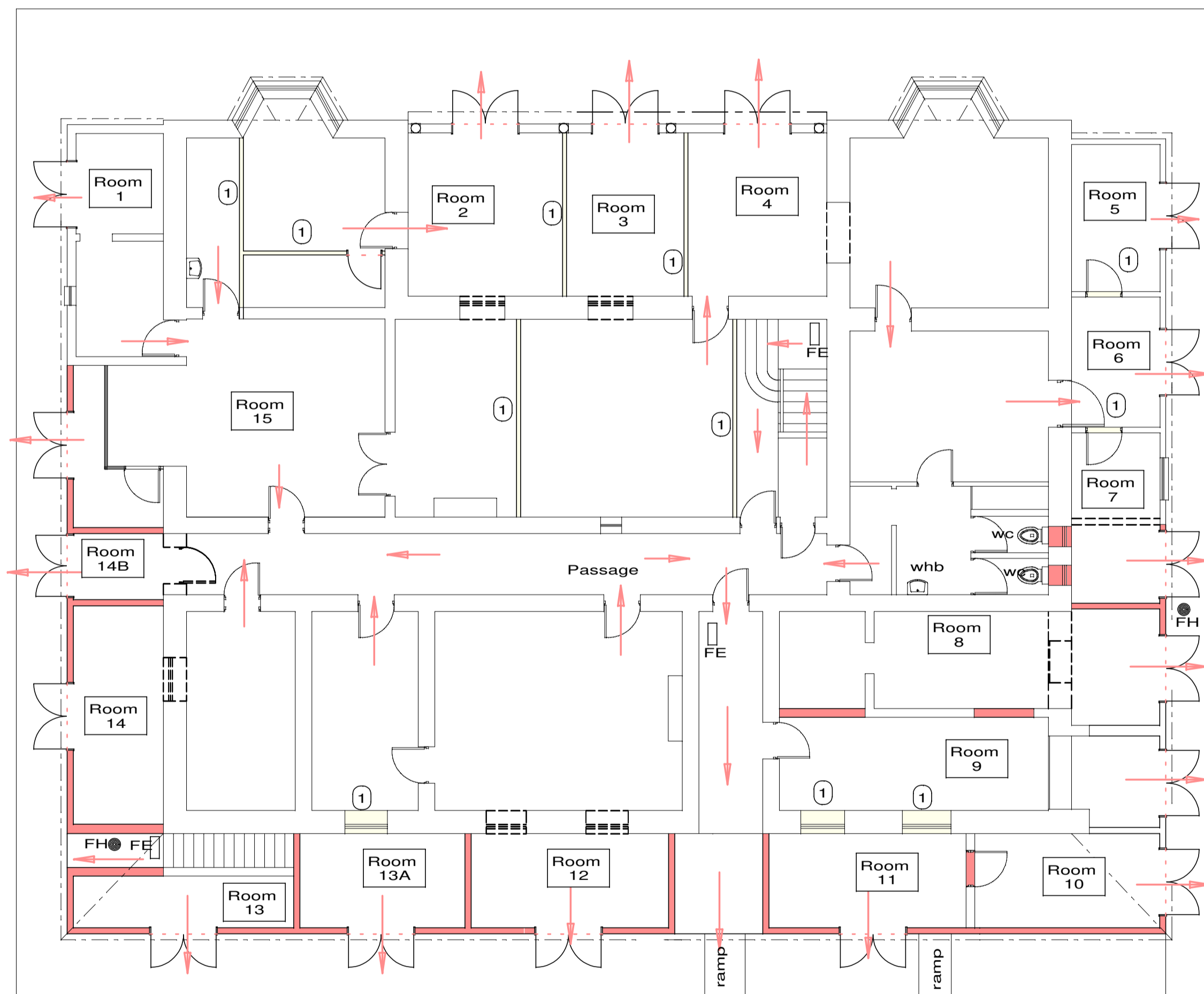


ENVIRONMENTAL HEALTH NOTES

Premises to comply with Tobacco Products Control Act
 Premises to comply with Noise Regulations
 All ceilings to comply with SANS 10400 part I
 All lighting and ventilation to comply with SANS 10400 Part O
 Artificial lighting where necessary at 106 lux
 All electrical cables and plumbing pipes to be concealed
 Premises to comply with the Rodent Proofing Regulations (a 30mm strip of mental flashing to the lower edges of all external doors and relevant frames).
 The premises to comply with the Food Regulations R638 for which a certificate of acceptability is required
 The wall of the preparation and scullery areas to be suitably tiled or covered with an approved impervious layer
 Suitable and effective means of the connections, conveyance and disposal of cooking fumes to the satisfaction of the health department
 A ceiling of approved solid impervious material finished with a smooth surface and rendered dust proof.
 The premises to be suitably rodent proofed by affixing a 30mm strip of mental flashing to the lower edges of all external doors and relevant frames
 Suitable facility capable of maintaining a temperature of no more than 7 degrees Celsius or less than 63 degrees Celsius for the storage and or display of foods stuff liable to composition at ordinary ambient temperatures (refrigeration)
 The necessary application for a Certificate of Acceptability in accordance with section 3(3) of Regulations R638, to be completed and forwarded to the department
 All construction waste generated to be disposed at approved landfill site. Dust and noise liberated during construction phase to be monitored

FIRE NOTES

- Occupancy Classification : A1
This Department has to be notified in the event of a change of the occupancy classification of these premises.
- Should the storage height of goods exceed 3m, then a fixed installation of automatic fire extinguishment is to be provided. TT4(b)
- Provide 1 x 4.5 kg DCP (ABC) type fire extinguisher per office area. TT37.
- Provide 1 x 9.0 kg DCP type fire extinguisher per 100m². TT37
- Provide 1 x 9.0 kg DCP type fire extinguisher per 400m². TT37
- Fire extinguishers are to be wall mounted with the handle at 1.5m above ground level in an easily visible and accessible position.
- Marking and signposting of emergency routes & fire equipment must comply with TT29 & TT32.2.
- Access to buildings for fire fighting and rescue purposed must comply with TT55.
- Fitted floor coverings must comply with TT14 and combustible wall linings and decorative finishes must comply with TT15.
- Fire escapes doors must be hinged and open in the direction of travel.
- Natural or mechanical fire-smoke ventilation must be provided and comply with TT42.
- Protection in service shafts must comply with TT40.
- Partition walls and partitions to comply with TT9.
- Any flammable liquid installation such as flammable liquid stores, tanks, spray painting facilities or liquid petroleum gas facilities must comply with the Pietermaritzburg by laws relating to Fire Prevention and Flammable Liquids and Substances, and the relevant SABS codes, and must be registered with the Fire Department.
- A 30m fire hose reel must be provided to afford coverage to the entire building. Feed to the fire hose reel must be 25mm internal diameter.



- FIRE HOSE REEL
- FIRE EXTINGUISHER
- ← ESCAPE ROUTE

① Dry walling
GROUND STOREY
 SCALE 1 : 100

FIRST STOREY
 SCALE 1 : 100



<p>GENERAL NOTES:</p> <p>1. INTERNAL WALLS TO BE PLASTERED AND PVA PAINTED. EXTERNAL WALL AS PER OWNERS SPECIFICATIONS ALL FINISHERS TO OWNERS SPEC. 3. ALL NEW SEWER PIPES TO CONNECT INTO EXISTING SEWER PIPES. 4. USE 10 LINTOLS ABOVE ALL OPENINGS AS PER MANUFACTURERS SPEC. 5. ALL NEW STORMWATER PIPES TO CONNECT INTO EXISTING PIPES. 6. ALL LEVELS AND DIMENSIONS TO BE CHECKED BY THE OWNER AND CONTRACTOR BEFORE COMMENCING WORK. 7. IT IS THE RESPONSIBILITY OF THE OWNER TO ENSURE THAT THE CONTRACTOR WORKS FROM APPROVED PLANS.</p> <p>CEILING : RHINOBOARD CEILING PANELS FIXED TO 38x38 BATTENS AT MAX. 450 CCS. TAPE & SKIMMED JOINTS. DECORATIVE CORNICE PROVIDE 75mm THICK THINK PINK OR SIMILAR APPROVED CEILING INSULATION</p> <p>ROOF : SEE SECTIONS FOR ROOF DETAILS</p> <p>RAINWATER GOODS : Ogee ALUMINIUM GUTTER & PVC RWPS. COLOUR - WHITE</p> <p>DRAINAGE : ALL JUNCTIONS & BENDS IN DRAIN TO BE PROVIDED WITH IE. ALL SANITARY FITTINGS TO BE TRAPPED & VENTED TO COMPLY WITH LOCAL AUTHORITY REQUIREMENTS. SVP TO BE 2m ABOVE OPENINGS</p> <p>GLAZING : TO COMPLY WITH PART N OF NBR.</p> <p>WINDOWS : AS PER SCHEDULE. SILICONE SEAL FRAME TO WALL</p> <p>BALUSTRADE : TO COMPLY WITH PART M OF NBR (1m HIGH)</p> <p>CONTRACTOR TO VERIFY ALL DIMENSIONS & LEVELS ON SITE BEFORE COMMENCING WITH BUILDING WORKS.</p> <p>WALLS : (ABOVE FL SLAB) PLASTER & PAINT INTERNALLY AND EXTERNALLY AS PER PLAN.</p> <p>PROVIDE PC LINTOLS OVER OPENINGS. THE EXTERNAL FACE OF THE INTERNAL SKIN IS TO BE BAGGED & PAINTED WITH TWO COATS BITUMIN PAINT. PROVIDE BRICKFORCE TO 3 COURSES ABOVE FLOOR SLAB & ABOVE WINDOW HEAD HEIGHT, AND AT EVERY 3RD COURSE THEREAFTER ALL NEW WORKS TO COMPLY WITH NATIONAL BUILDING REGULATIONS & TO SABS STANDARDS.</p>	<p>FENESTRATION CALCULATIONS</p> <p>FOR FENESTRATION CALCULATION NOT REQUIRED</p> <p>SACAP - BUILDING CLASSIFICATION/S</p> <p>A1</p>	<p>OWNER</p> <p>NAME P AND N PLANT HIRE CC PROPERTY DESCRIPTION REM OF ERF 2679, HOWICK ADDRESS 17 BELL STREET SIGN</p> <p>DESCRIPTION OF PROJECT</p> <p>FIRE PLAN ESCAPE ROUTE</p>	<p>SCHEDULE OF AREAS</p> <table border="1"> <tr><td>EX. G/STOREY BUILDING</td><td>544.00m²</td></tr> <tr><td>EX. F/STOREY BUILDING</td><td>544.00m²</td></tr> <tr><td>EX. OUTBUILDING</td><td>165.00m²</td></tr> <tr><td>ADDS TO EX. O/BUILDING</td><td>60.00m²</td></tr> <tr><td>NEW O/BUILDING - 30-38</td><td>96.00m²</td></tr> <tr><td>NEW O/BUILDING - 39-45 & WC</td><td>122.00m²</td></tr> <tr><td>NEW STOREROOM</td><td>6.00m²</td></tr> <tr><td>TOTAL NEW COVERAGE :</td><td>966.00m²</td></tr> <tr><td>TOTAL AREA</td><td>1537.00m²</td></tr> </table>	EX. G/STOREY BUILDING	544.00m ²	EX. F/STOREY BUILDING	544.00m ²	EX. OUTBUILDING	165.00m ²	ADDS TO EX. O/BUILDING	60.00m ²	NEW O/BUILDING - 30-38	96.00m ²	NEW O/BUILDING - 39-45 & WC	122.00m ²	NEW STOREROOM	6.00m ²	TOTAL NEW COVERAGE :	966.00m ²	TOTAL AREA	1537.00m ²	<p>LAND EXTENTS : 2218.00m² 50% COVERAGE 1109.00m² % COVERED 43.0%</p> <p>NEW SUBMISSION AREA = 284.00m²</p>	<p>DATE : 18/05/2023</p> <p>SCALE : AS SHOWN</p> <p>SHEET 1 OF 1</p> <p>PLAN No. AHP 001372</p>	<p>DESIGNED & DRAWN BY :</p> <p>Raj Ramjeewan Architect PAB 20099</p> <p>RANG-ONE ASSOCIATES (PTY) LTD Consulting Architectural & Civil Engineering Draughtsman Registered with : SACAP / SAID / SAIBD Professional Architectural & Civil Engineering Draughtsman Registered with : SACAP / SAID / SAIBD New Building Plans, Call 082 420 2818 Additions & Alterations, Tel 021 9912377 (a/n) Municipal Submissions, Email raj@rangone.co.za P.O. BOX 406, LUNN, 3201 XX Calculations, Designing & Draughting with Excellence</p> <p>Sign :</p>
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