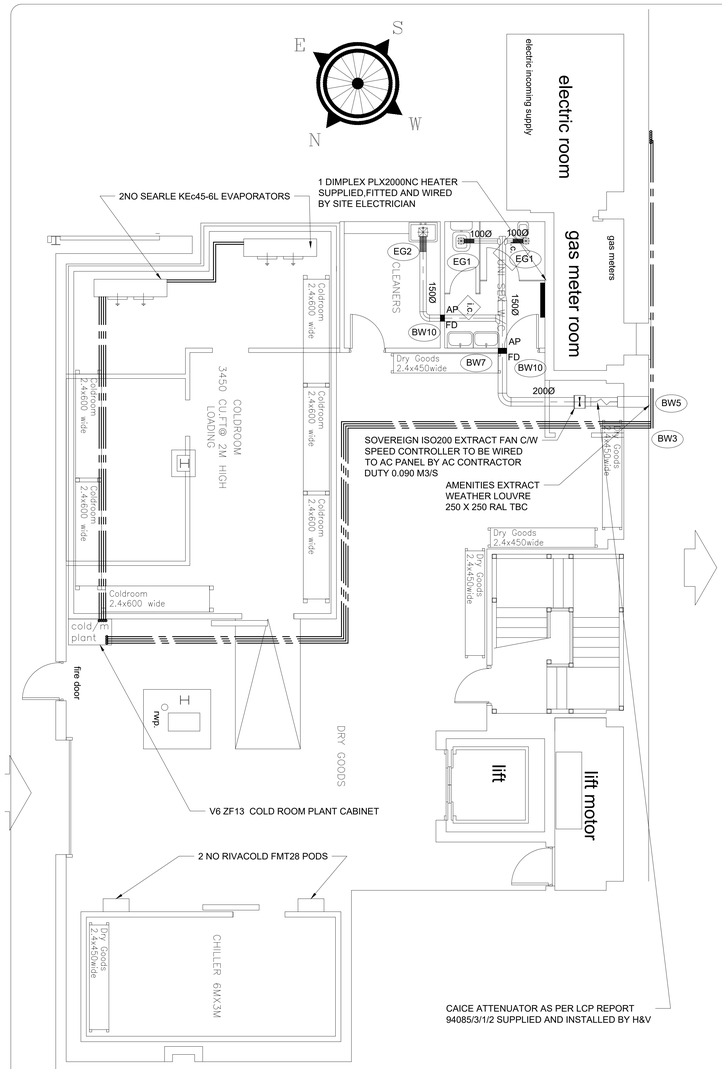


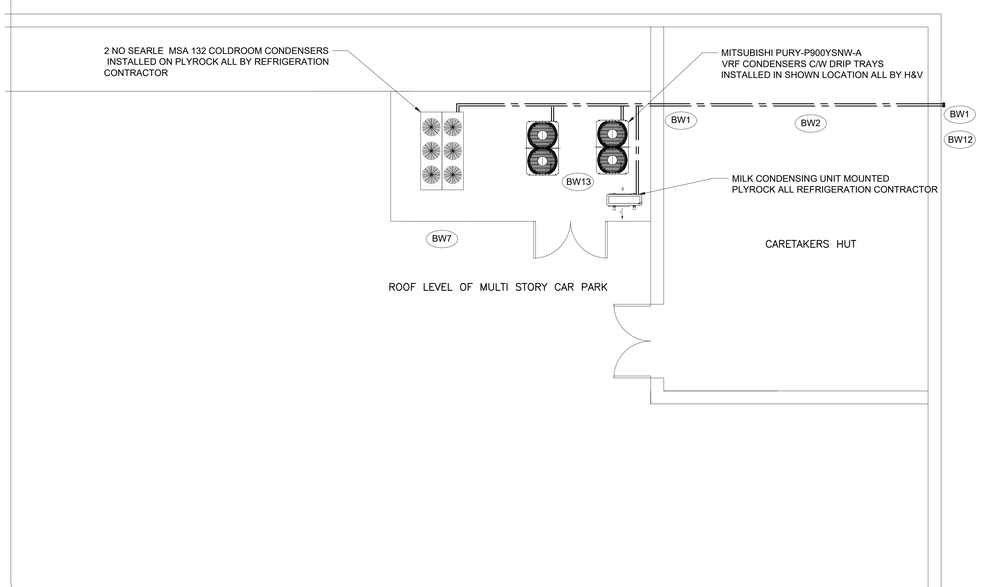


NOTES

SENSIBLE DUTY

| | |
|---|---|
| ACTUAL LOAD REQUIRED | 66 KW |
| LOAD WITH A 10% TOLERANCE | 72 KW |
| MITSUBISHI DUTY | 66.5 KW |

3 NO EXSITING AIR CONDITIONING SYSTEMS TO BE DE-GASSED & DECOMMISSIONED FOR REMOVAL BY BUILDER

EXSITING GAS METER TO BE CAPPED & NATURAL GAS PIPEWORK TO BE PURGED FOR REMOVAL BY BUILDERS

BUILDER TO PROVIDE ACCESS TO EXTERNAL OF BUILDING FOR PIPEWORK & ELECTRICAL INSTALLATION

GRILLE SCHEDULE

| | | | |
|---|---|---|---|
| EG1 | 6 NO: 150 X 150 | EXTRACT GRILLE | WHITE |
| EG2 | 3 NO:200 X 200 | EXTRACT GRILLE | WHITE |

ELECTRICAL

1) MAINS POWER REQUIRED TO 7 NO CASSETTE & BC BOX CONDENSATE PUMPS

2) RIM - 1 NO 20 AMP 1 PH SUPPLY, TERMINATED INTO THE KD SCROLL CONDENSING UNIT

3) FREEZER COLD STORE - 1 X 32 AMP 3 PH SUPPLY, TERMINATING INTO SCROLL CABINET

4) BACK UP CHILLER - 2 X 20 AMP 1 PH SUPPLIES, TERMINATED INTO SWITCHED SPURS NEXT TO EACH POD

5) MAINS POWER TO OFFICE AC CONDENSATE PUMP

6) MAINS POWER TO AC PANEL

7) ALL HEATERS/ THERMOSTATS FOR STAFF AREAS ARE TO BE SUPPLIED, FITTED AND WIRED BACK TO THE ANCILLARY PANEL BY THE SITE ELECTRICIAN

8) LIGHTS AND RCD SOCKETS REQUIRED TO EXTERNAL PLANT AREA

9) FIRE ALARM INTER-LINK BY SPECIALIST

10) MAINS POWER TO OFFICE AC CONDENSER

**HEATER SCHEDULE**

| | | | |
|---|---|---|---|
| MALE WC | DIMPLEX | PLX2000NC | 2KW |
| FEMALE WC | DIMPLEX | PLX2000NC | 2KW |
| UNISEX WC | DIMPLEX | PLX750NC | 0.75KW |
| STAFF ROOM | DIMPLEX | PLX2000NC | 2KW |
| CLOAKS | DIMPLEX | T360W | 0.36KW |

**BUILDERS WORK SCHEDULE**

BW1 - 2 NO 750 X 200 OPENING IN EXTERNAL WALL, MADE GOOD AND WEATHERED ON COMPLETION

BW2 - BOX IN REFRIGERATION PIPEWORK

BW3 - 2 NO 400 X 150 OPENING IN EXTERNAL WALL, MADE GOOD AND WEATHERED ON COMPLETION

BW4 - 350 X 350 OPENING REQUIRED BRICKWORK AND MADE GOOD AND WEATHERED ON COMPLETION

BW5 - 250 X 250 OPENING REQUIRED BRICKWORK AND MADE GOOD AND WEATHERED ON COMPLETION

BW6 - 800 X 800 OPENING REQUIRED BRICKWORK AND MADE GOOD AND WEATHERED ON COMPLETION

BW7 - 6000 X 3000 x 2400 HIGH FLOW FORGE CAGE COMPLETE WITH DOUBLE DOORS AND ROOF.

BW8 - 1 NO 630 X 675 OPENING REQUIRED FOR NEW FIRE DAMPER THROUGH INTERNAL WALL & MADE GOOD UPON COMPLETION

BW9 - 400 X 150 OPENING IN INTERNAL WALL FOR REFRIGERATION PIPEWORK AND MADE GOOD ON COMPLETION

BW10 - 5 NO OPENINGS REQUIRED FOR NEW FIRE DAMPERS THROUGH INTERNAL WALLS FOR AMENITIES EXTRACT & MADE GOOD UPON COMPLETION

BW11 - REMOVABLE KEY CLAMP PROTECTION FOR MITSUBISHI CONTROL BOX & ELECTRIC BOARDS

BW12 - PROVIDE ACCESS FOR PIPEWORK INSTALLATION TO EXTERNAL OF BUILDING

BW13 - BUILDER TO PROVIDE DRAINAGE FOR AC CONDENSATION

ALL HOLES ARE TO BE MARKED OUT BY AC CONTRACTOR PRIOR TO BEING FORMED

ACCESS TO HOLES BY BUILDER

REV B - ALTERATION TO SUIT REVISED PLANT LOCATION
REV A - ALTERATION TO SUIT NEW ICELAND LAYOUT


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Client: ICELAND FROZEN FOOD

Project: BROOK STREET, LEEK, ST13 5JE

Drawing Title: PROPOSED AC DRAWING

| Drawn by | Checked by |
|---|---|
| GT | MC |
| Scale: 1:50 A0 | Date: 14/05/2019 |

Drawing No.: PM1454 rev. B