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NOTES

600x400 PREP KITCHEN EXTRACT FROM ABOVE TO HIGH LEVEL. DUCTWORK SHALL OFFSET OVER AT HIGH LEVEL & CONNECT TO NEW KITCHEN EXTRACT FAN.

800x350 RETURN AIR FROM ABOVE TO HIGH LEVEL

125ø TOILET EXTRACT FROM ABOVE TO HIGH LEVEL. CONNECT TO IN-LINE TOILET EXTRACT FAN AT HIGH LEVEL OF THE BASEMENT CAR PARK.

EXISTING 5 No. CONDENSERS TO BE STRIPPED OUT. NEW CONDENSERS TO SERVE BEER CELLAR, WALK-IN FRIDGE & COLD DRINKS MACHINES TO BE LOCATED ON THE REAR WALL OF THE CAR PARK IN PLACE OF THE EXISTING EQUIPMENT.

250ø TOILET EXTRACT FROM HIGH LEVEL TO BELOW. CONNECT TO NEW EXTRACT FAN AT HIGH LEVEL OF THE BASEMENT CAR PARK.

200ø SUPPLY & EXTRACT FROM HIGH LEVEL TO ABOVE TO SERVE TO SERVE PRIVATE DINING ROOM.

EXISTING GAS METER TO BE RETAINED. MODIFY EXISTING PIPEWORK AT HIGH LEVEL TO SUIT NEW KITCHEN EQUIPMENT LOCATIONS.

B.23
Elliot plant area 1
4.7sq.m

B.24
Elliot plant area 2
19.4sq.m

B.27
Car park area 2

B.28

B.21
Car park area 1
625.3sq.m

B.30
29.9sq.m
Olive
Press staff
area

CYCLE STORAGE FOR 12 CYCLES

NEW SUPPLY & EXTRACT DUCTWORK MOUNTED AT HIGH LEVEL WITHIN BASEMENT CAR PARK. HOLES TO BE MADE THROUGH EXISTING WALLS AS REQUIRED.

800x350 SUPPLY DUCTWORK FROM HIGH LEVEL TO ABOVE.

NEW SUPPLY & EXTRACT HEAT RECOVERY AHU MOUNTED AT HIGH LEVEL WITHIN BASEMENT CAR PARK.

SECONDARY REFRIGERATION PIPEWORK FROM HIGH HIGH LEVEL TO ABOVE.

600x500 FRESH AIR INLET DUCTWORK FROM ABOVE TO HIGH LEVEL

PRIMARY REFRIGERATION PIPEWORK FROM HIGH HIGH LEVEL TO ABOVE.

fire escape B.26

B.15 14.2sq.m
B.14 8.1sq.m
B.11 19.9sq.m
B.10 20.8sq.m
B.09 7.9sq.m
B.06 4.0sq.m
B.25 3.6sq.m
B.05 4.3sq.m
B.07 4.2sq.m
B.04 8.8sq.m
B.03 15.9sq.m
B.02 3.4sq.m
3.3sq.m

db.31 new door
db.32 new door
db.30 new door
db.20 new door
db.10 exist. door
db.12 exist. door
db.15 exist. door
db.21 new door
db.14 exist. door
db.13 exist. door
db.16 new door
db.17
db.02 exist. door
db.01 exist. door
db.19
db.26 new door
db.25 by others
db.27 exist. door
exist. door
exist. door
exist. door

wb.15 wb.14 wb.03

REV	ISSUE DESCRIPTION	BY	CHK	APP	DATE
A	PRELIMINARY ISSUE	SC	AMc	DJL	02/05/14
Rev	Amendments	By	Chk	App	Date

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PRELIMINARY ISSUE

Project
GUSTO
ELLIOTT HOUSE
MANCHESTER

Title
MECHANICAL SERVICES
BASEMENT
VENTILATION LAYOUT

Drawn	Engineer	Checked
SC	AMc	DJL

Scale	Original Size	Date
1:50	A0	02/05/2014

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Revision A