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C

VRV HEAT RECOVERY CONDENSER UNITS & HEAT PUMP UNIT IN LOCATION OF ORIGINAL CHILLER. STEELWORK SUPPORTS MODIFIED TO SUIT. REFER TO SCHEDULE FOR INDIVIDUAL DETAILS.

TOILET CORE EXTRACT VIA 1000W x 500H WEATHER LOUVRE

TOILET CORE EXTRACT NU-AIRE MODEL AVT5-SYS1 TWIN FAN UNIT/ATTENUATORS AT HIGH LEVEL. RATED AT 0.550m³/s AT 250Pa

RETAIL UNITS PLANT ZONE

SECTIONAL COLD WATER STORAGE TANK

PLANT ROOM

DOUBLE DECK PRIMARY AIR SUPPLY & EXTRACT HEAT RECOVERY AIR HANDLING UNIT RATED AT 2.6m³/s SUPPLY @ 350Pa 2.07m³/s EXTRACT @ 250Pa DOUBLE SKIN CONSTRUCTION LWA 59 98A

SUPPLY & EXTRACT DROP TO LOWER ROOF LEVEL

350ø TOILET CORE SUPPLY DROP TB

350ø TOILET CORE EXTRACT RISE FB

NEW 350ø VCD TO NORTH TOILET CORE EXTRACT DUCT

NEW 400ø BRANCH TEE CUT INTO EXISTING 350ø EXTRACT WITH 400x350 REDUCERS

NEW 400ø TOILET CORE EXTRACT RISE TO HIGH LEVEL

350ø TOILET CORE SUPPLY & EXTRACT

350ø TOILET CORE SUPPLY DROP TB

350ø TOILET CORE RISE FB

600x700 PRIMARY EXTRACT RISES FB

600x700 PRIMARY AIR SUPPLY DROPS TB

FALL

SCHEDULE OF CONDENSER UNITS								
REF	SYSTEM	ZONE	MODEL	WIDTH	DEPTH	HEIGHT	WEIGHT	SOUND PRESSURE *
HRC 1	1	1st FLOOR SOUTH	REYQ 16T	1240	765	1685	305kg	64dBA
HRC 2	2	1st FLOOR NORTH	REYQ 12T	930	765	1685	218kg	61dBA
HRC 3	3	2nd FLOOR SOUTH	REYQ 16T	1240	765	1685	305kg	64dBA
HRC 4	4	2nd FLOOR NORTH	REYQ 12T	930	765	1685	218kg	61dBA
HRC 5	5	3rd FLOOR SOUTH	REYQ 16T	1240	765	1685	305kg	64dBA
HRC 6	6	3rd FLOOR NORTH	REYQ 14T	1240	765	1685	304kg	61dBA
HRC 7	7	LANDLORD AREAS	REYQ 8T	930	765	1685	210kg	58dBA
HP 1	8A	PRIMARY SUPPLY AHU	ERQ 250 AW1	930	765	1685	240kg	58dBA
HP 2	8B	PRIMARY SUPPLY AHU	ERQ 250 AW1	930	765	1685	240kg	58dBA

ALL BY DAIKIN AIR CONDITIONING (UK) LTD
* SOUND PRESSURE AT 1MTR FROM UNIT AT 1.5MTRS HIGH

BASED UPON ARCHITECTS DRAWING No: 247-161106-GA-04-Rev_T

CONSTRUCTION

CLIENT:-
LONDON & REGIONAL PROPERTIES
55 BAKER STREET
LONDON
W1U 8EW

ARCHITECT:-
TWENTY FIRST ARCHITECTURE LTD
314 GOSWELL ROAD
LONDON
EC1V 7AF

CONSULTING ENGINEER:-
N/A

PROJECT:-
10 PARKWAY
CAMDEN
LONDON
NW1 7AA

DRAWING:-
FOURTH FLOOR LAYOUT
NEW EXTERNAL
PLANT LAYOUT

capri 53-55 CUTLERS ROAD
SOUTH WOODHAM FERRERS
CHELMSFORD
ESSEX CM3 5WA
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DRAWING No:- C4226/M106 REV C1