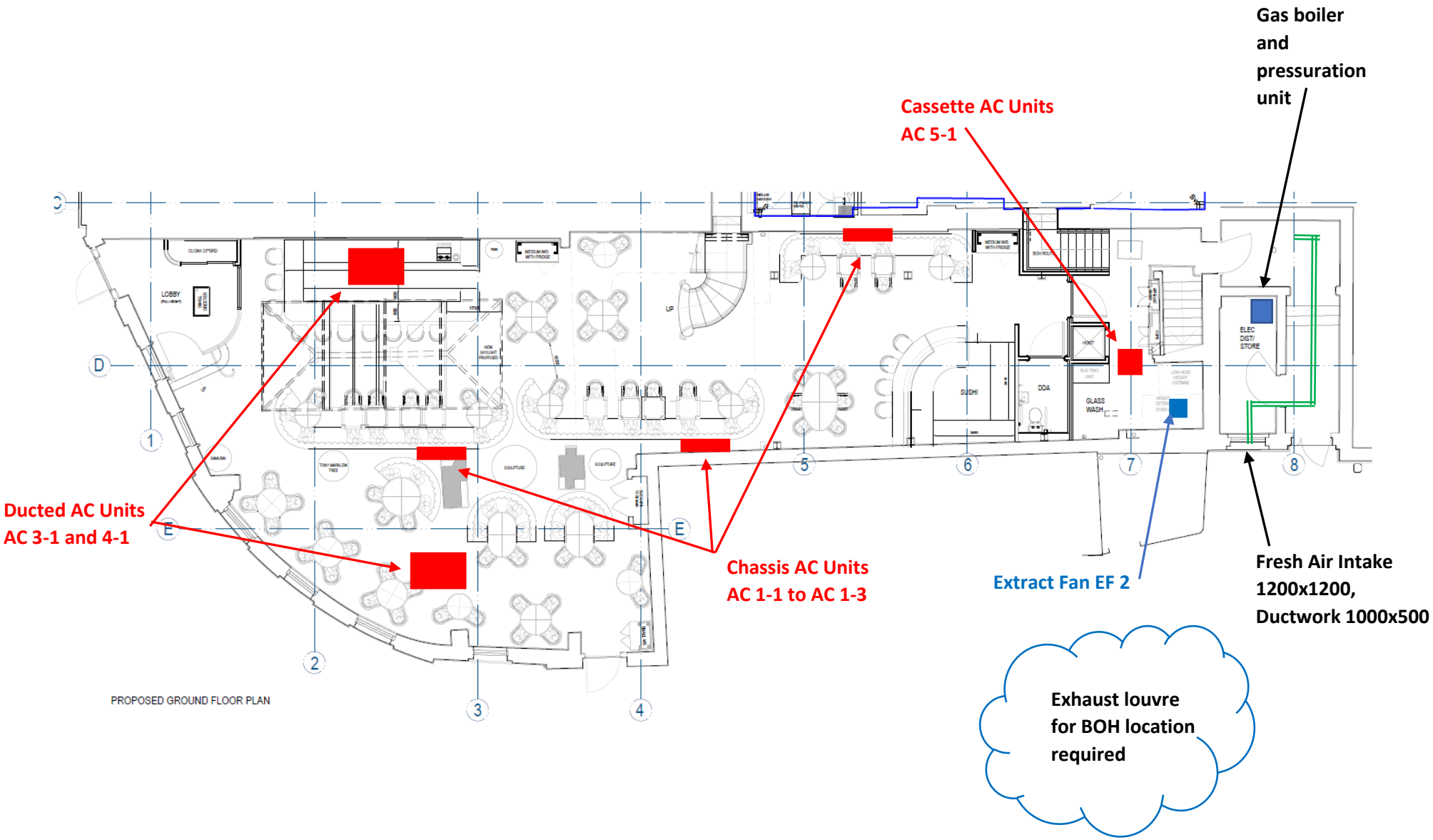
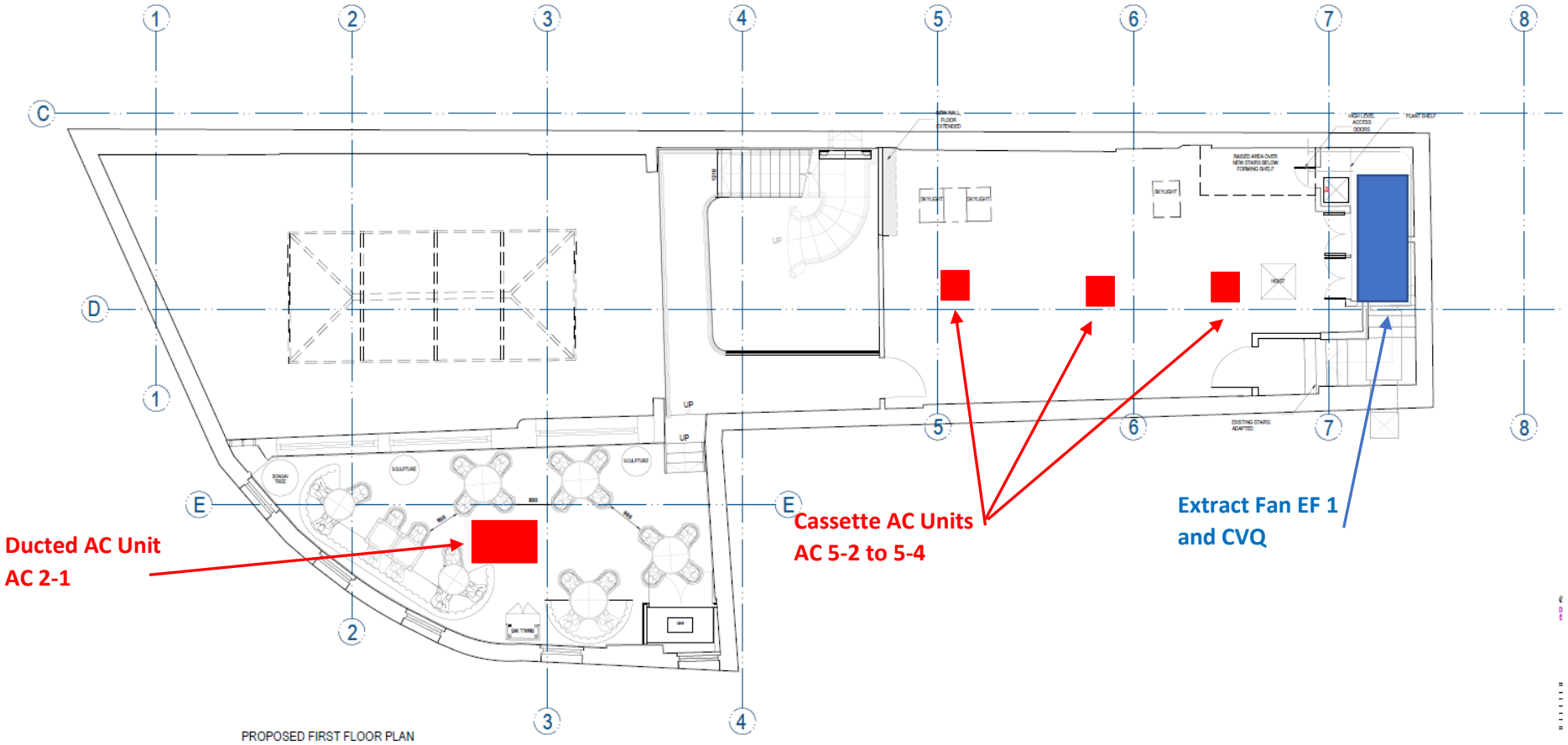
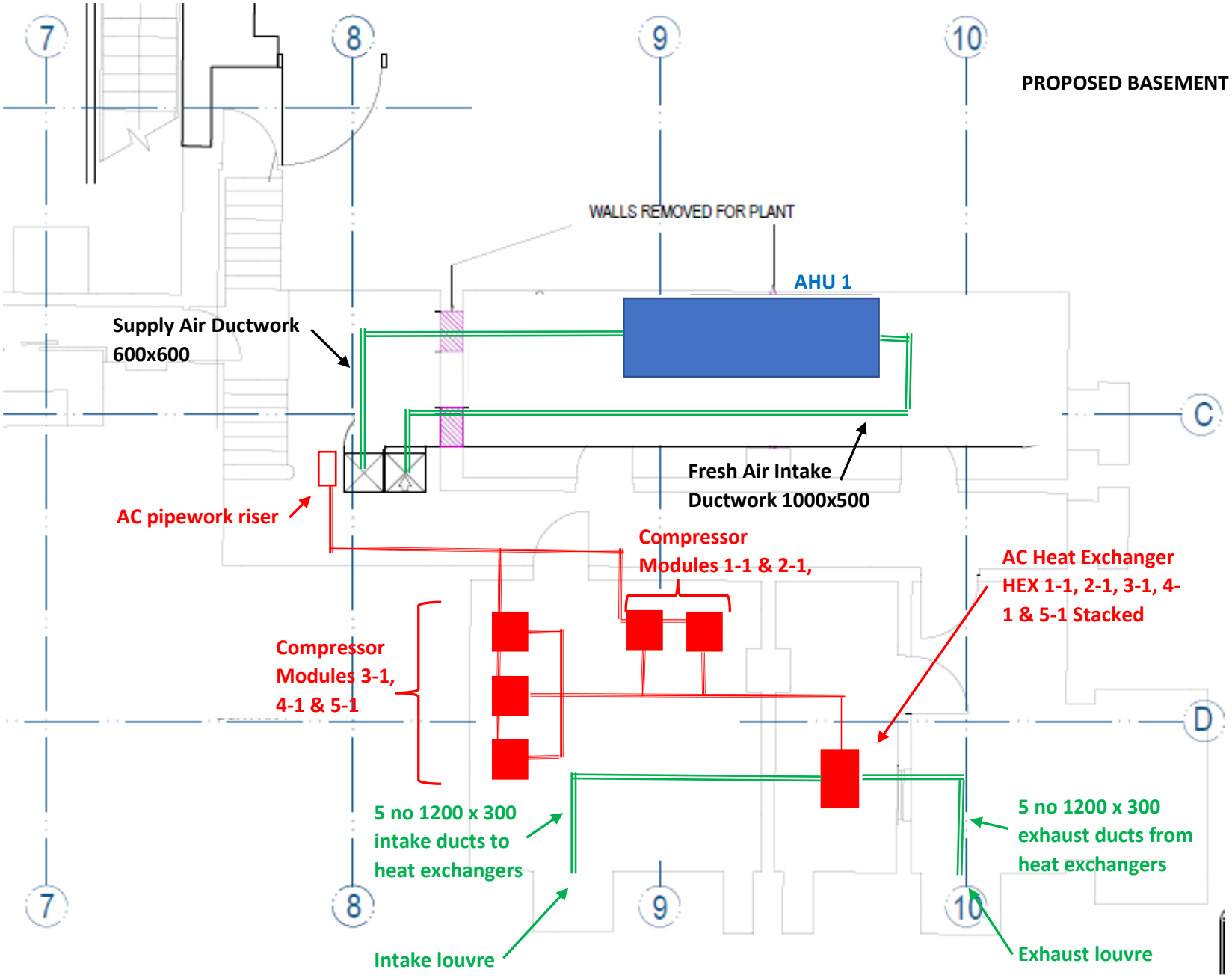
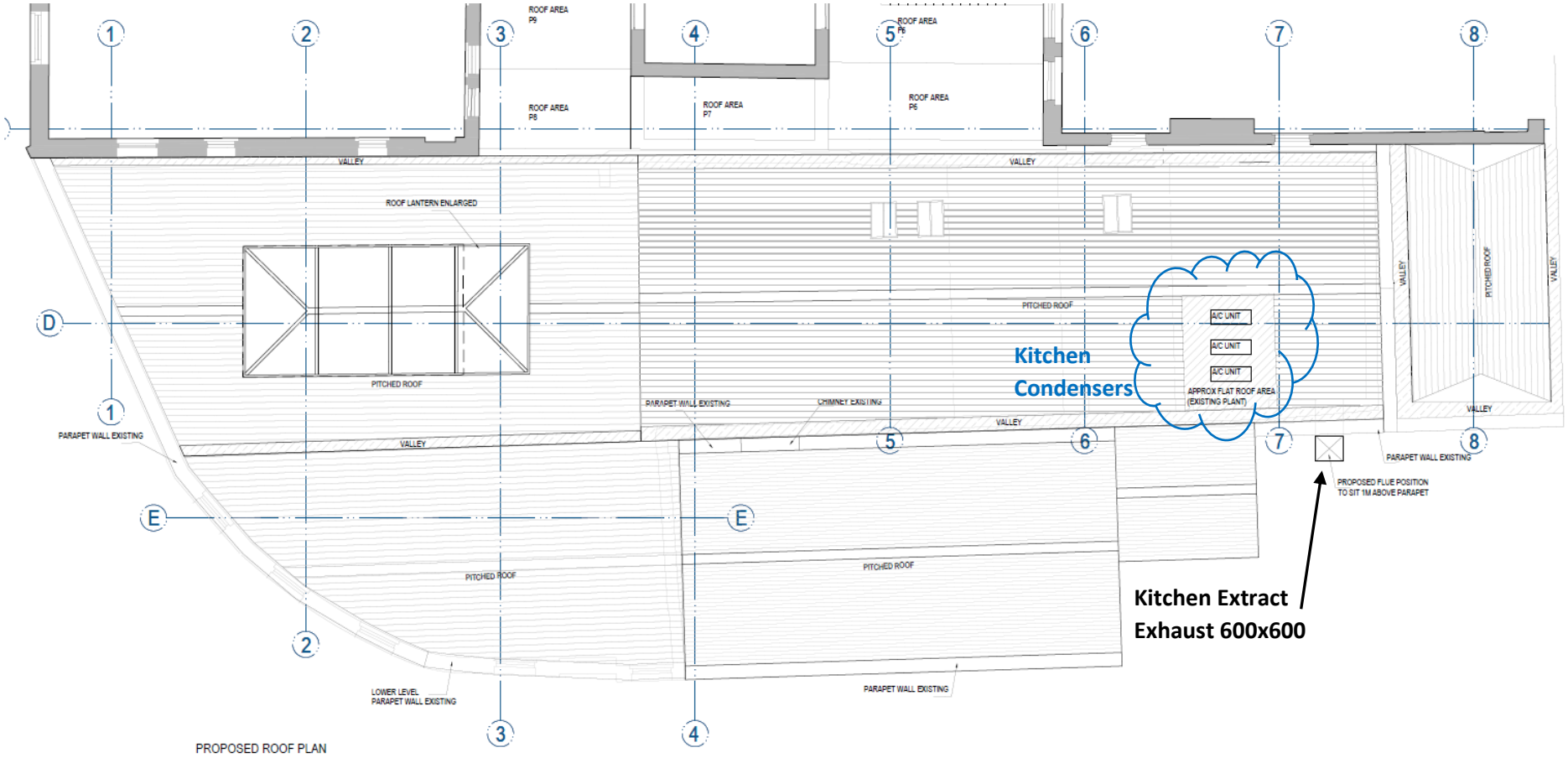

Gas boiler and pressuration unit
Cassette AC Units AC 5-1
Ducted AC Units AC 3-1 and 4-1
Chassis AC Units AC 1-1 to AC 1-3
Extract Fan EF 2
Fresh Air Intake 1200x1200, Ductwork 1000x500
Exhaust louvre for BOH location required
PROPOSED GROUND FLOOR PLAN
LOBBY
SUSHI
DOA
GLASS WASH
ELEC DIST/ STORE
D
E
1
2
3
4
5
6
7
8


Ducted AC Unit
AC 2-1
Cassette AC Units
AC 5-2 to 5-4
Extract Fan EF 1
and CVQ
PROPOSED FIRST FLOOR PLAN


PROPOSED BASEMENT
7
8
9
10
C
D
WALLS REMOVED FOR PLANT
AHU 1
Supply Air Ductwork
600x600
Fresh Air Intake
Ductwork 1000x500
AC pipework riser
Compressor
Modules 1-1 & 2-1,
AC Heat Exchanger
HEX 1-1, 2-1, 3-1, 4-
1 & 5-1 Stacked
Compressor
Modules 3-1,
4-1 & 5-1
5 no 1200 x 300
intake ducts to
heat exchangers
5 no 1200 x 300
exhaust ducts from
heat exchangers
Intake louvre
Exhaust louvre



PROPOSED ROOF PLAN