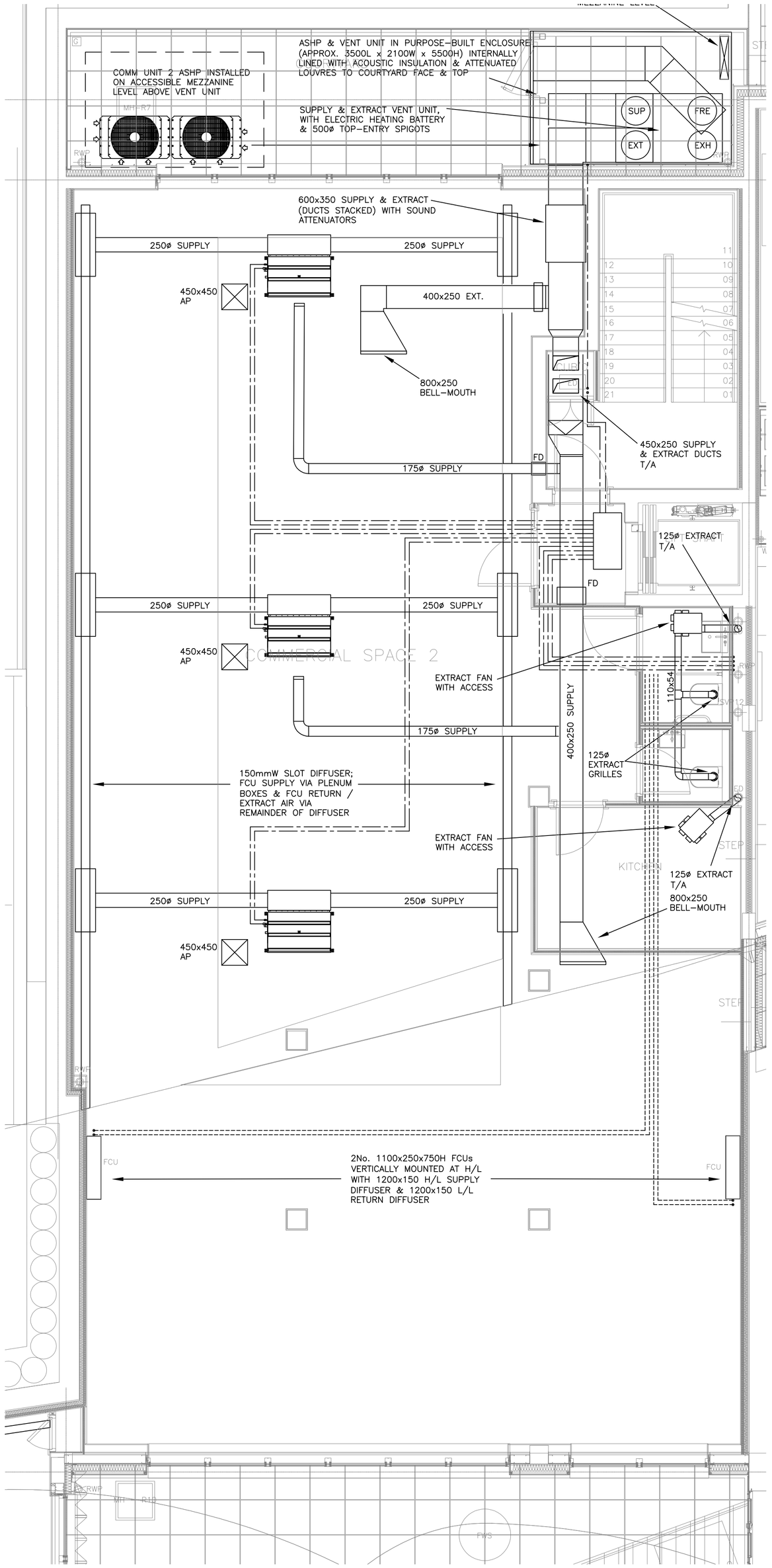
COMM UNIT 2 ASHP INSTALLED ON ACCESSIBLE MEZZANINE LEVEL ABOVE VENT UNIT
ASHP & VENT UNIT IN PURPOSE–BUILT ENCLOSURE (APPROX. 3500L x 2100W x 5500H) INTERNALLY LINED WITH ACOUSTIC INSULATION & ATTENUATED LOUVRES TO COURTYARD FACE & TOP
SUPPLY & EXTRACT VENT UNIT, WITH ELECTRIC HEATING BATTERY & 500ø TOP–ENTRY SPIGOTS
SUP
FRE
EXT
EXH
600x350 SUPPLY & EXTRACT (DUCTS STACKED) WITH SOUND ATTENUATORS
250ø SUPPLY
250ø SUPPLY
450x450 AP
400x250 EXT.
800x250 BELL–MOUTH
175ø SUPPLY
450x250 SUPPLY & EXTRACT DUCTS T/A
125ø EXTRACT T/A
250ø SUPPLY
250ø SUPPLY
450x450 AP
COMMERCIAL SPACE 2
EXTRACT FAN WITH ACCESS
175ø SUPPLY
400x250 SUPPLY
110x54
125ø EXTRACT GRILLES
150mmW SLOT DIFFUSER; FCU SUPPLY VIA PLENUM BOXES & FCU RETURN / EXTRACT AIR VIA REMAINDER OF DIFFUSER
EXTRACT FAN WITH ACCESS
125ø EXTRACT T/A
800x250 BELL–MOUTH
250ø SUPPLY
250ø SUPPLY
450x450 AP
FCU
2No. 1100x250x750H FCUs VERTICALLY MOUNTED AT H/L WITH 1200x150 H/L SUPPLY DIFFUSER & 1200x150 L/L RETURN DIFFUSER
FCU
KITCHEN
STEP
STEP
FD
FD
FD
RWP
RWP
RWP