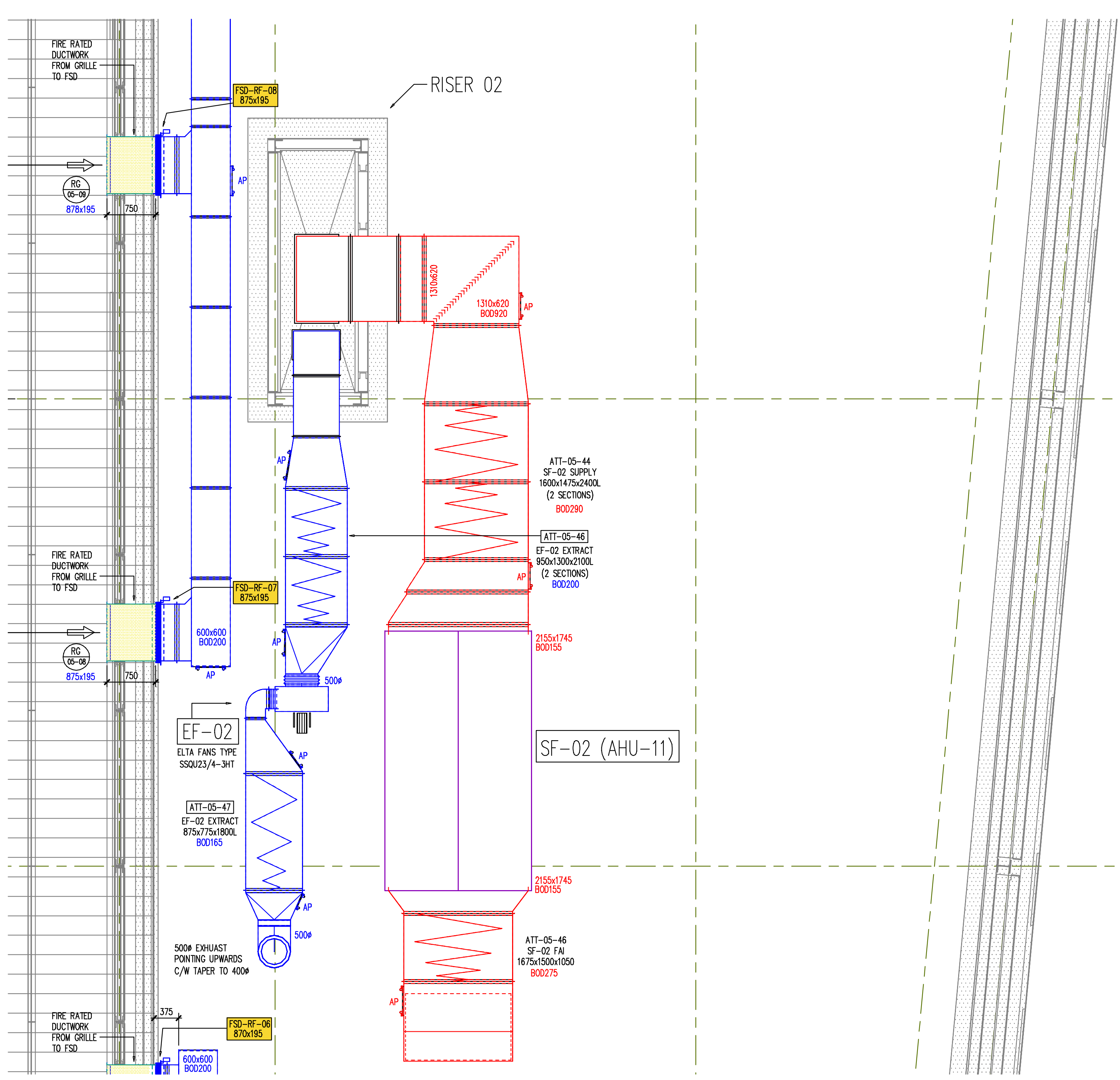
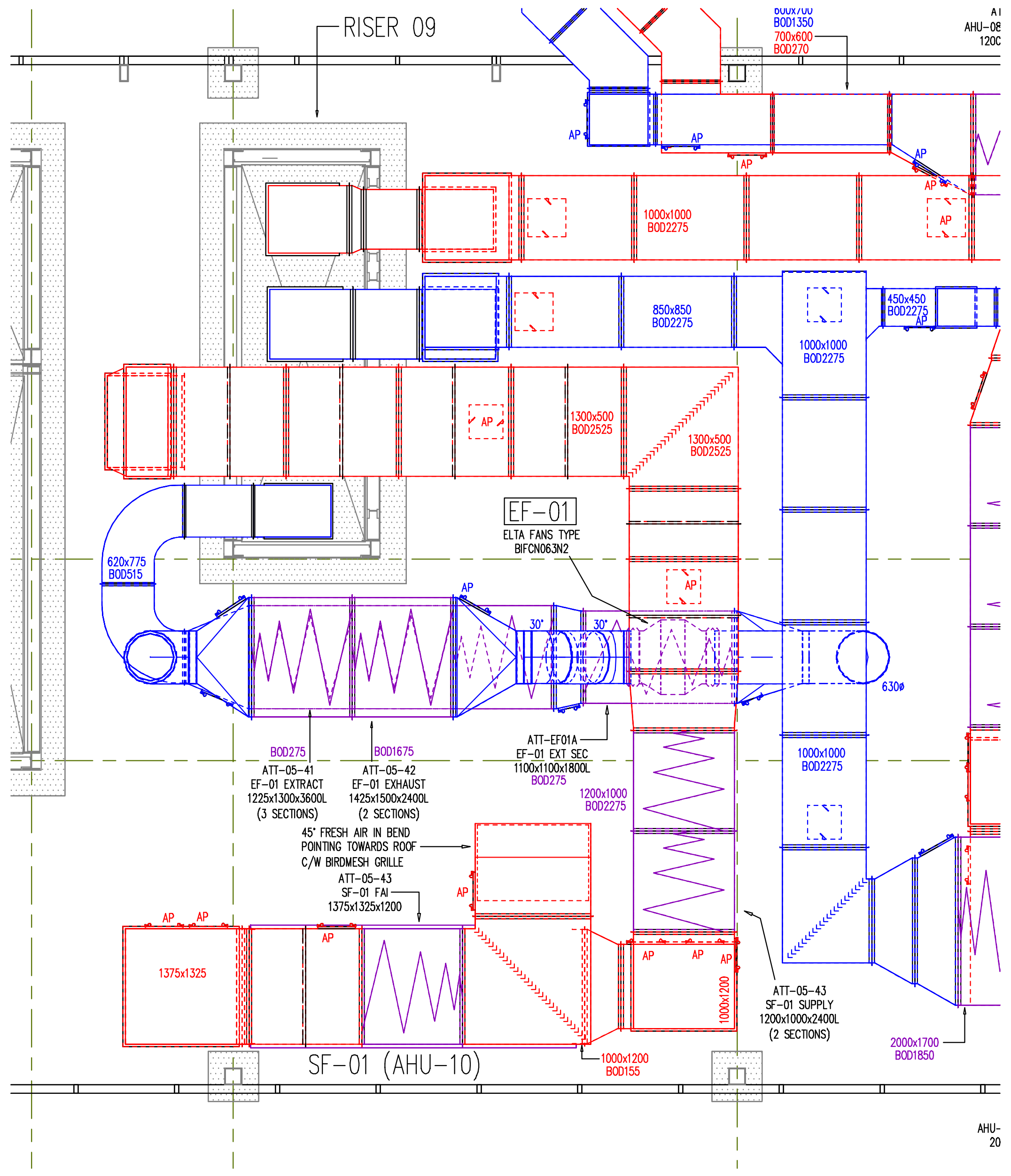
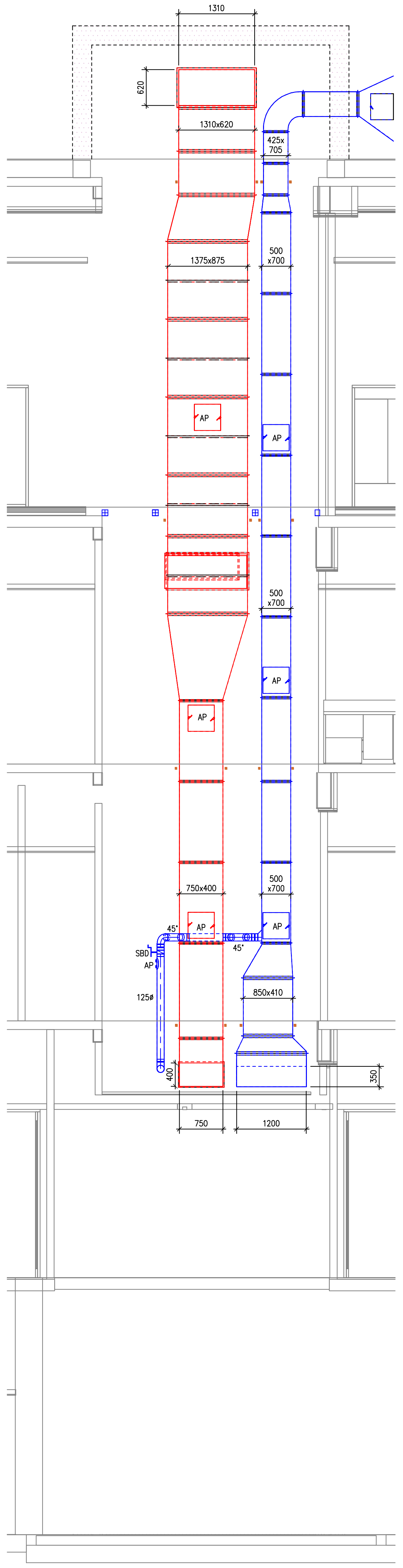

RISER 02
FIRE RATED DUCTWORK FROM GRILLE TO FSD
EF-02
ELTA FANS TYPE
SF-02 (AHU-11)
500ø EXHAUST POINTING UPWARDS C/W TAPER TO 400ø

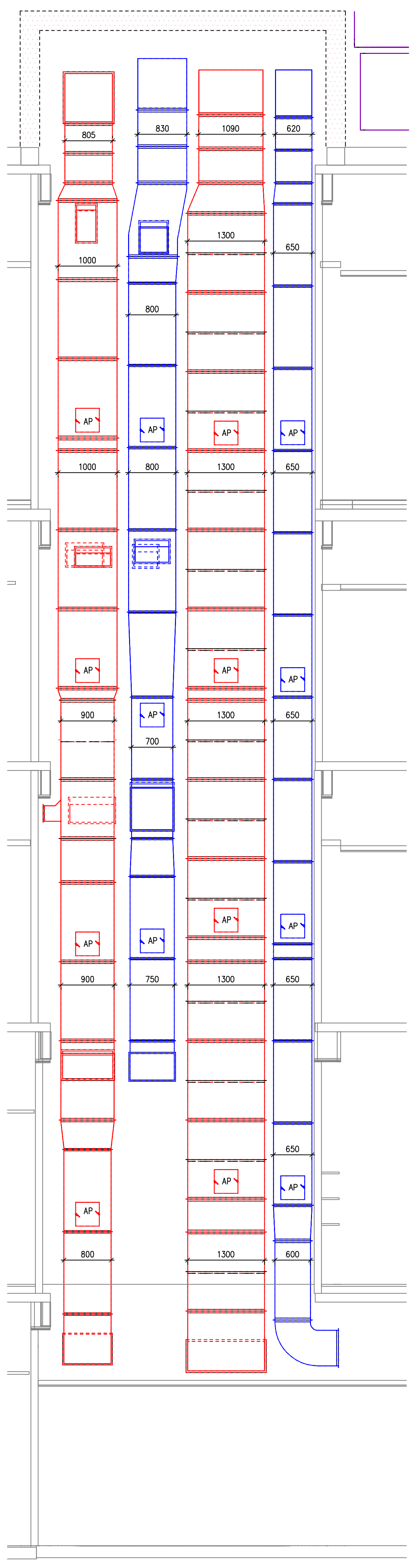
ROOF LEVEL KITCHEN VENT
EF02 & SF02 (AHU11)


RISER 09
EF-01
ELTA FANS TYPE
SF-01 (AHU-10)
45° FRESH AIR IN BEND POINTING TOWARDS ROOF C/W BIRDMESH GRILLE

ROOF LEVEL KITCHEN VENT
EF01 & SF01 (AHU10)



RISER 02



RISER 09

NOTES :-

DUCTWORK WAS MANUFACTURED AND INSTALLED IN ACCORDANCE WITH DW–144 (2013) CLASS 'A' AND TR19 (2013) PDI INTERMEDIATE LEVEL

FD DENOTES 'ACTIONAIR FIRESHIELD 201 & 301 DWFX–F' TYPE FIRE DAMPER

SD DENOTES 'ACTIONAIR SMOKESHIELD PTC DWFX–F' TYPE SMOKE DAMPER

VCD DENOTES RECTANGULAR 'ACTIONAIR AEROFOIL' TYPE MULTI BLADE VOLUME CONTROL DAMPERS c/w GALVANISED BLADES

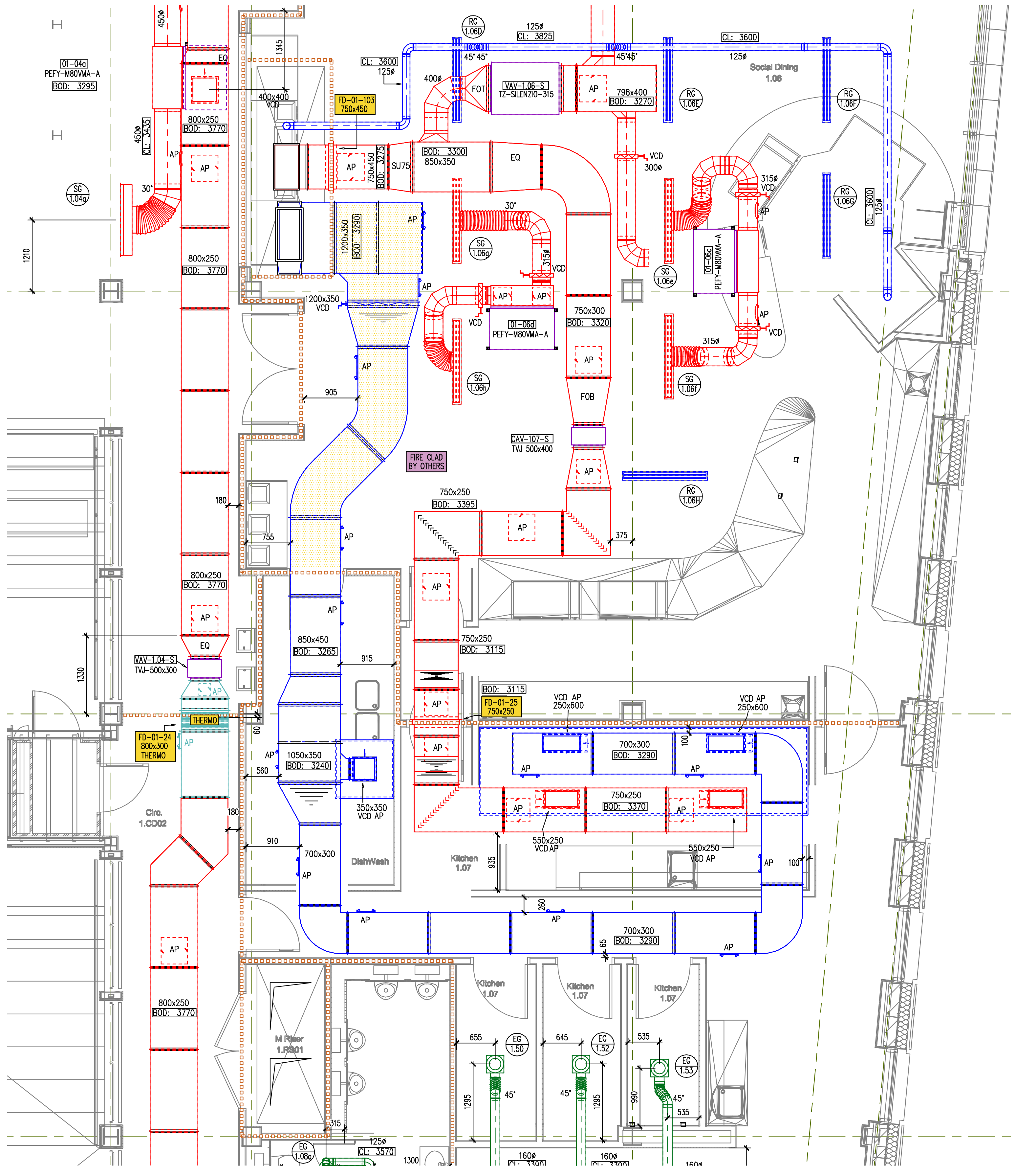
VCD DENOTES CIRCULAR 'ACTIONAIR AEROFOIL' TYPE MULTI BLADE VOLUME CONTROL DAMPERS c/w GALVANISED BLADES

AP DENOTES ACCESS PANEL FOR RECTANCULAR DUCTWORK

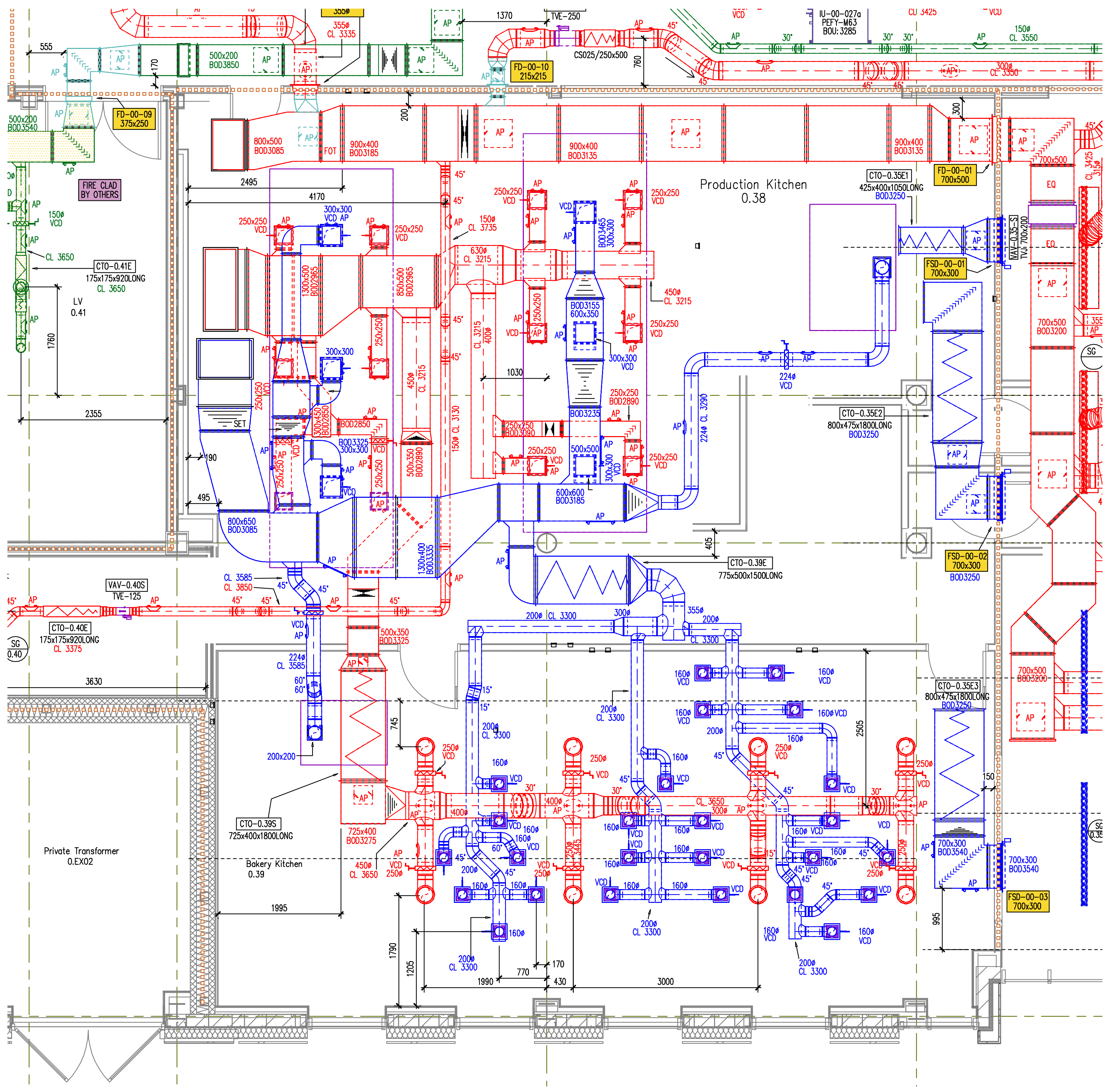
AP DENOTES ACCESS PANEL FOR CIRCULAR DUCTWORK

ACCESS PANELS LOCATION FOR INSPECTION / SERVICING & INTERNAL CLEANLINESS

EQUIPMENT	LOCATION	DUCTWORK CONTRACTOR	SPECIALIST CLEANING CONTRACTOR
CONTROL DAMPERS	BOTH SIDE	UP STREAM	DOWN STREAM
FIRE DAMPERS	BOTH SIDE	TO SUIT DAMPER MAINTENANCE	OPPOSITE SIDE
HEATING / COOLING COIL	BOTH SIDE	ONE EACH SIDE	N/A
ATTENUATORS (RECT)	BOTH SIDE	UP STREAM	DOWN STREAM
ATTENUATORS (CIRC)	BOTH SIDE	UP STREAM	DOWN STREAM
FILTER SECTIONS	BOTH SIDE	UP STREAM	DOWN STREAM
AIRTURN VANES	BOTH SIDE	UP STREAM	DOWN STREAM
CHANGE OF DIRECTION	ONE SIDE	N/A	ONE PANEL TO SUIT
IN DUCT FAN / DEVICES	BOTH SIDE	UP STREAM	DOWN STREAM
INLET / EXHAUST LOUVRE	ONE SIDE		N/A
INTERMEDIATE CLEANING PANELS		LOCATIONS TO BE CONFIRMED	TO SUIT FREQUENCY SPECIFIED IN TR/19 & DW/172

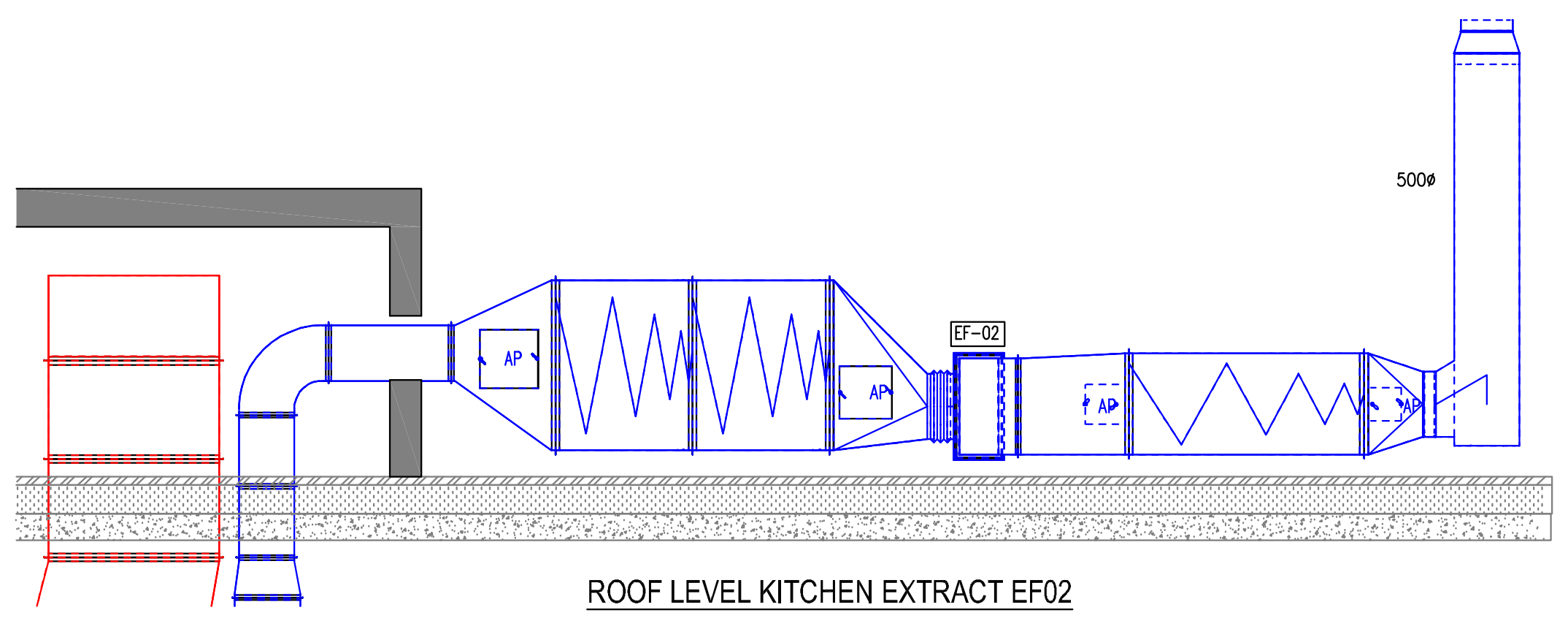


LEVEL 01 KITCHEN

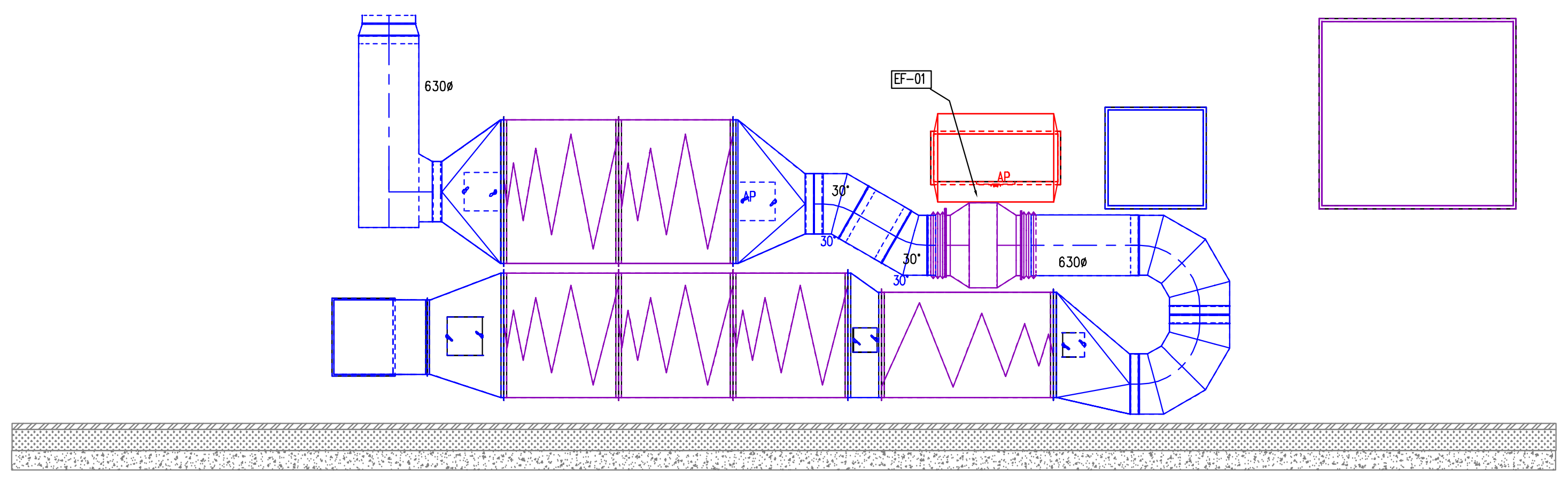


LEVEL 00 KITCHEN

KITCHEN EXTRACT DUCT
MANUFACTURED AND INSTALLED
IN LINE WITH DW172



ROOF LEVEL KITCHEN EXTRACT EF02



ROOF LEVEL KITCHEN EXTRACT EF01

Rev	Description	Drawn	Date

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Registered in England No. 1867941

Client:
WILLMOTT DIXON

Project:
THE MANCHESTER COLLEGE
CITY CENTRE CAMPUS
5255

Drawing Title:
KITCHEN AREAS
VENTILATION LAYOUT

Scale: 1:50 @ A0 / 1:75 @ A1
Checked: AG/CG/RG/MB

Drawing Number: AMG-MCCC-KITCHENS
Revision: AF

Suitability: A1
Drawing Status: AS FITTED DRAWING

AMG Sheet Metal
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HOPPER HILL ROAD
SCARBOROUGH BUSINESS PARK
YO11 3YJ
16-02-22

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