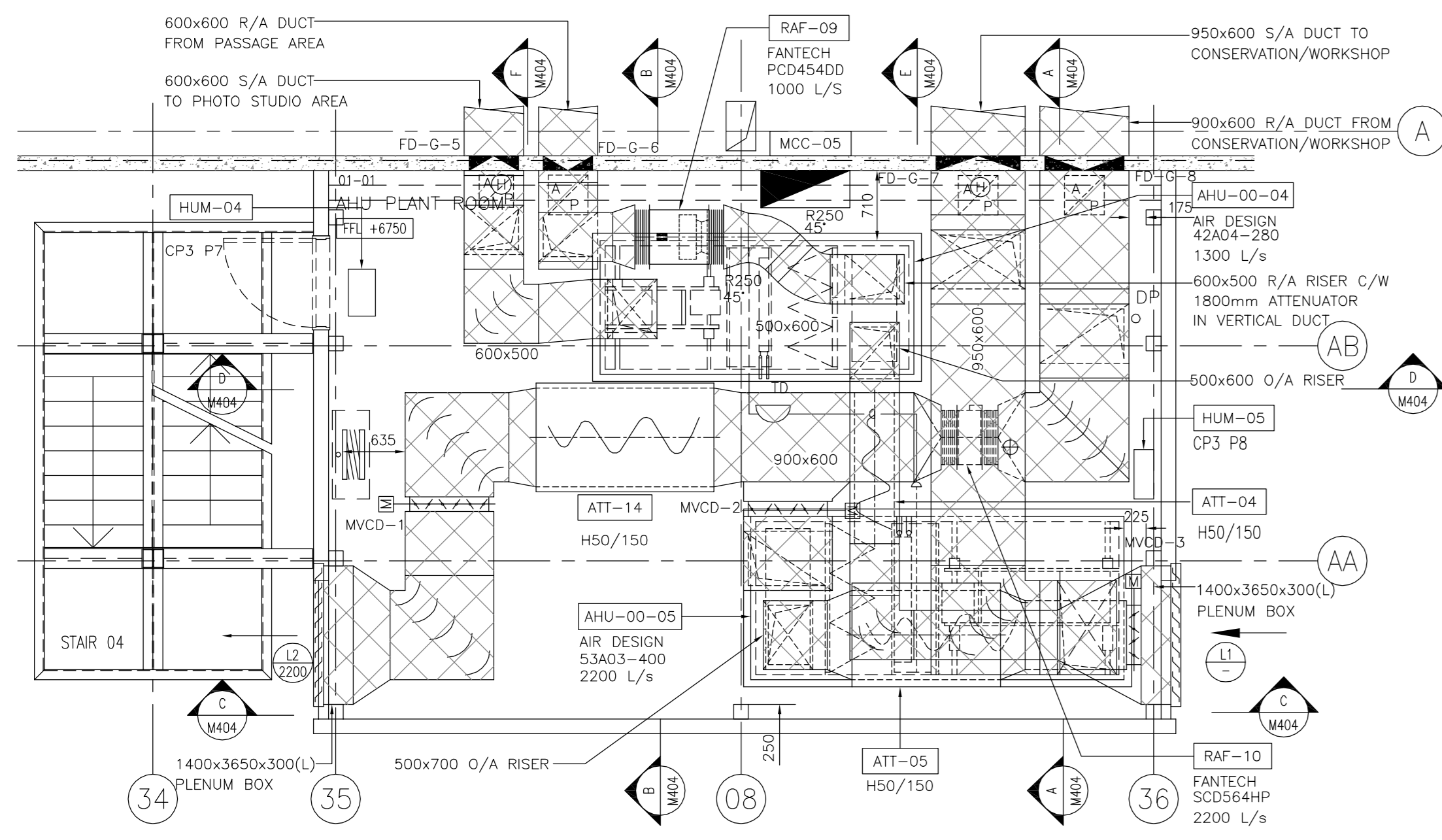


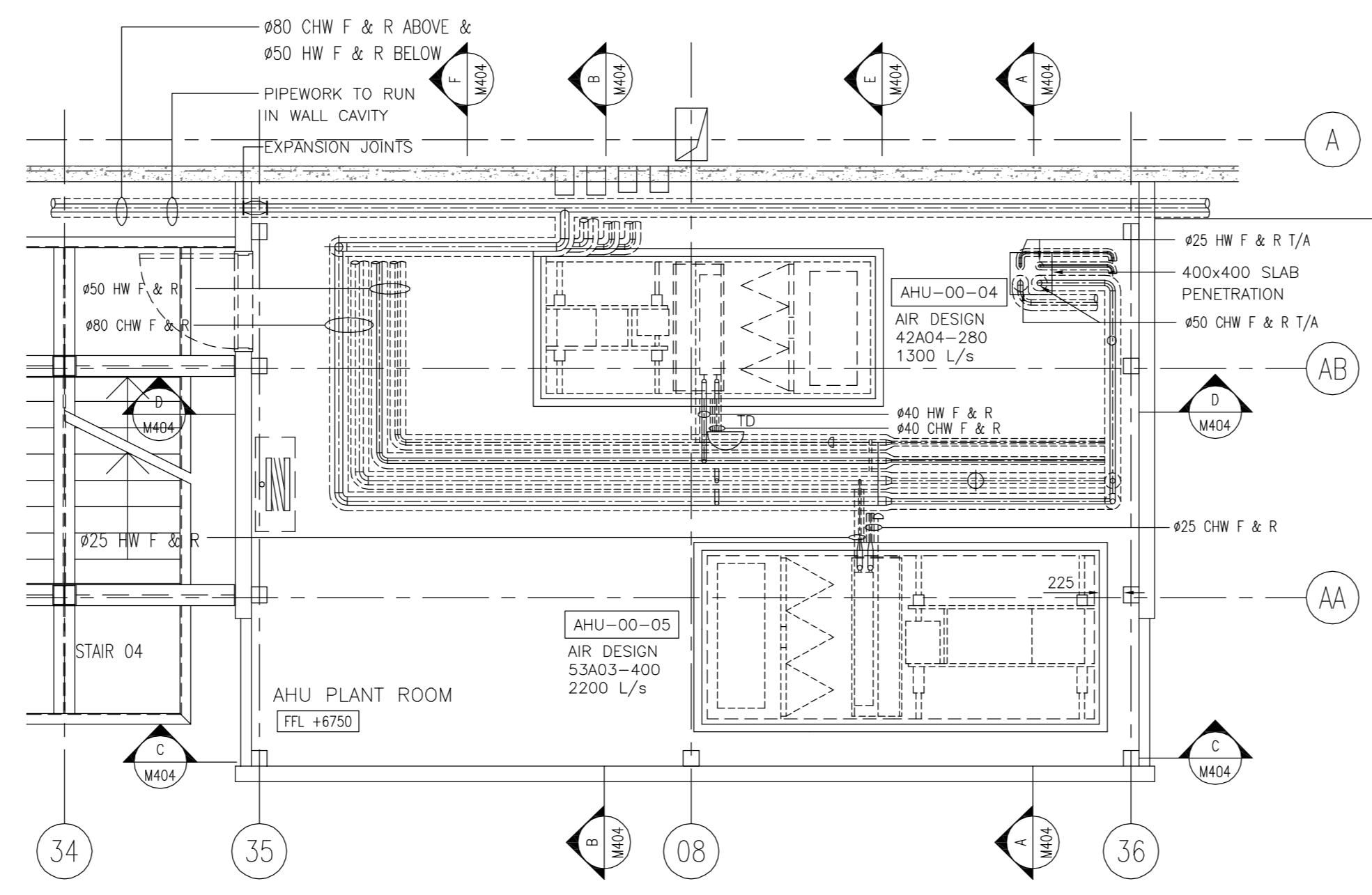
FOR CONTINUATION REFER TO DRAWING NO M202



PLANTROOM (AHU-00-04&05)
SCALE 1:50

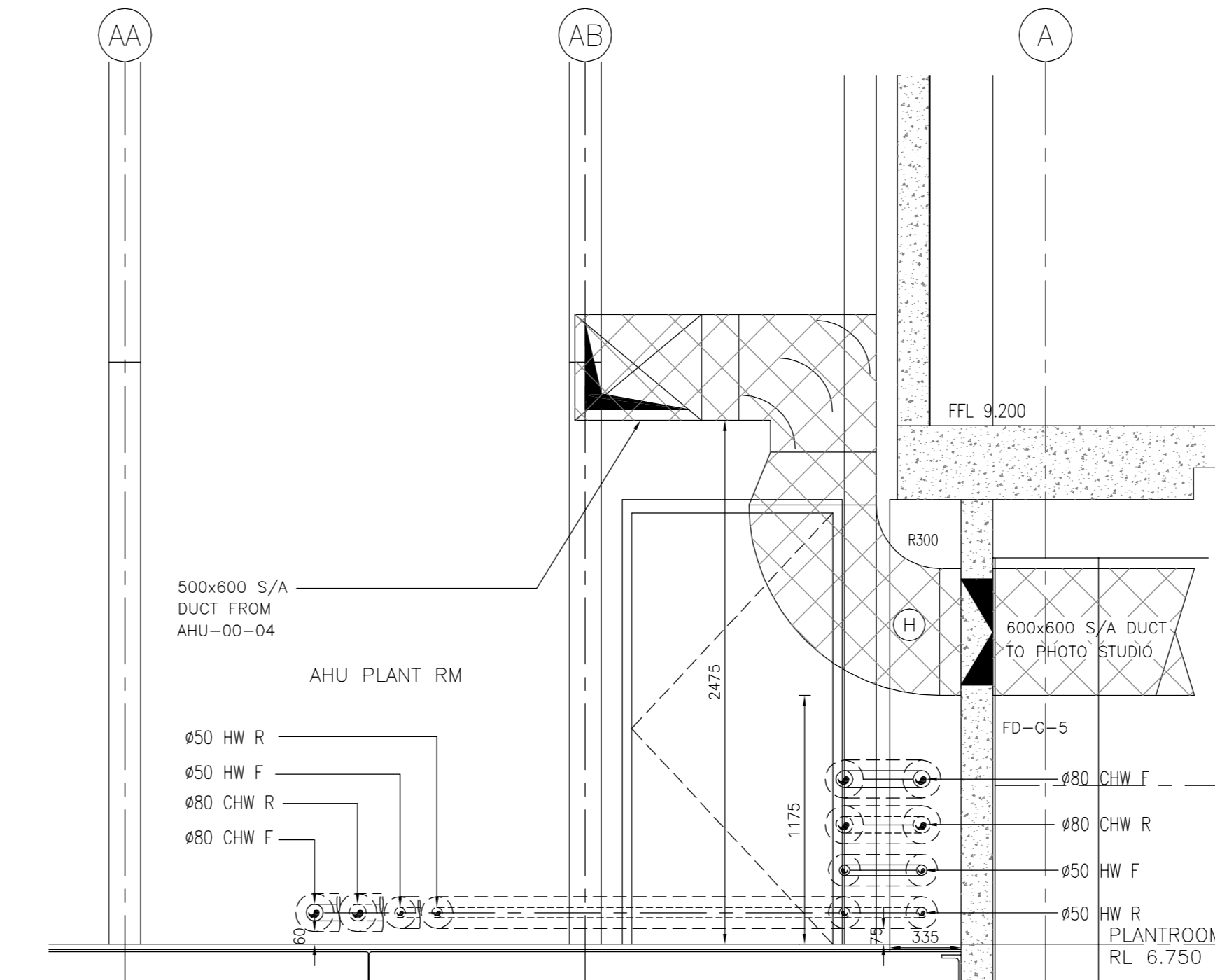
M404

FOR CONTINUATION REFER TO DRAWING NO M208



HOT & CHILLED PIPE LAYOUT
(AHU-00-04&05)
SCALE 1:50

M404

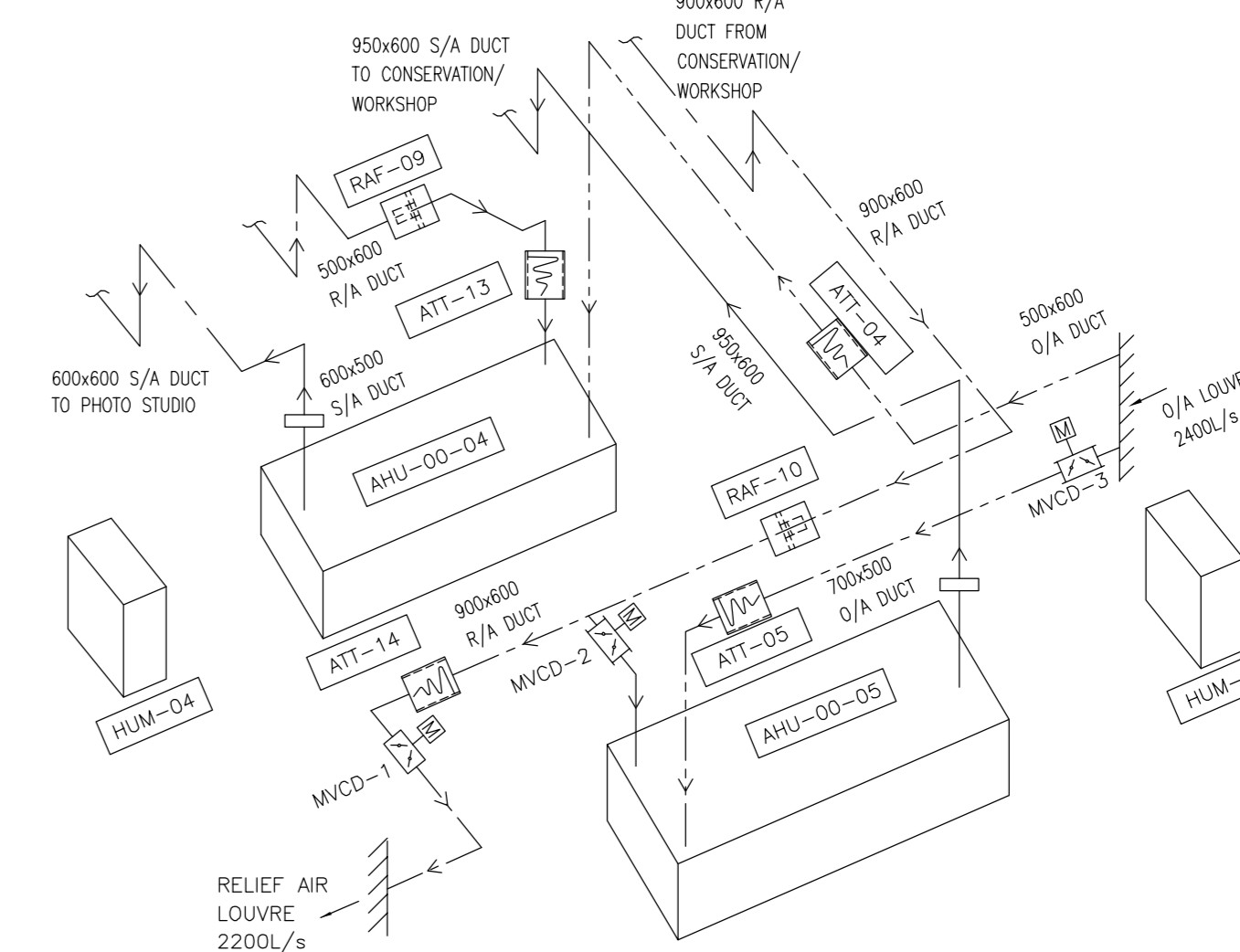


SECTION F
SCALE 1:25

M404

LEGEND

- S/A DUCT
- R/A DUCT
- FIRE MODE DUCT
- O/A DUCT

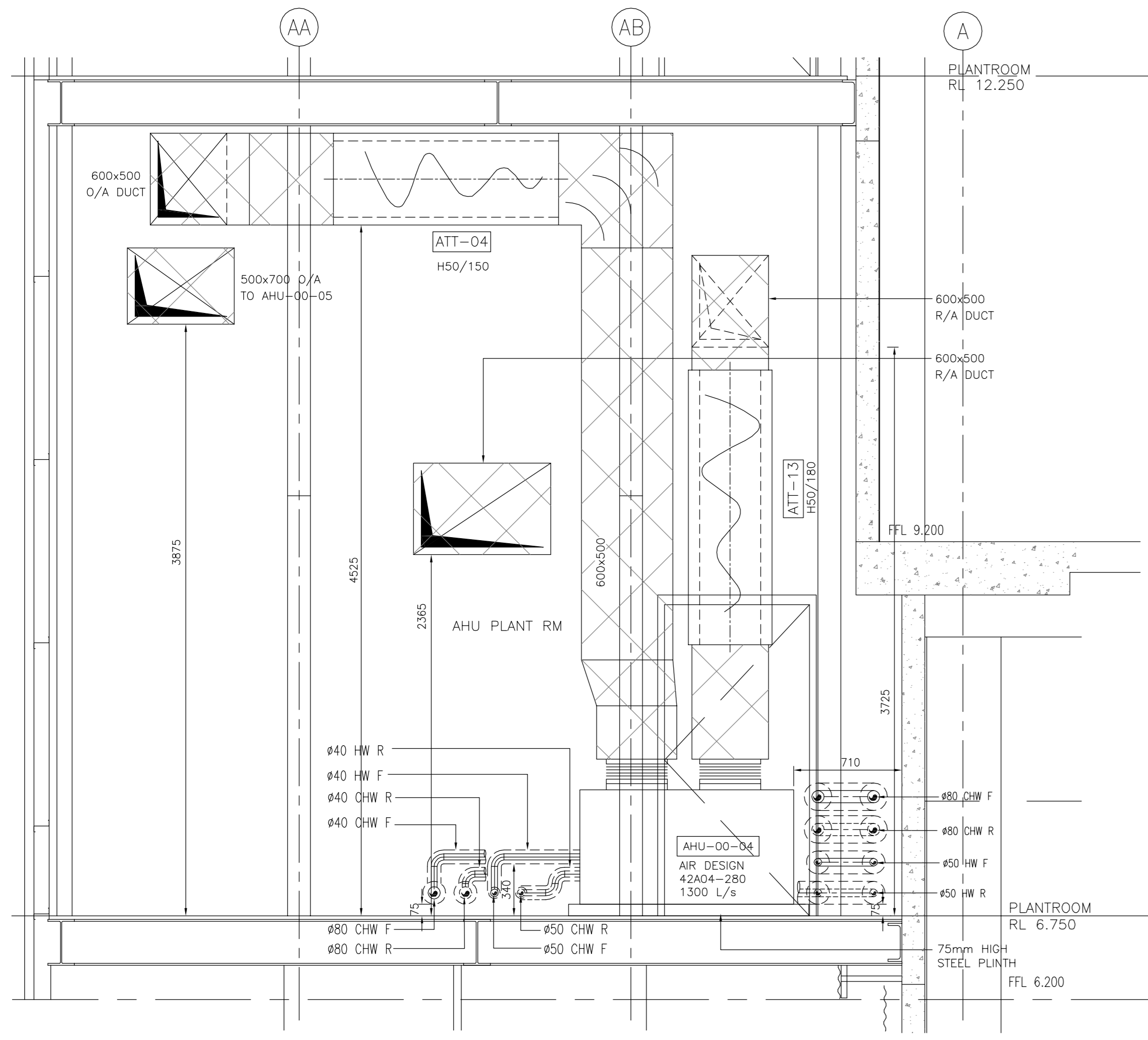


AIR SCHEMATIC
SCALE N.T.S.

M404

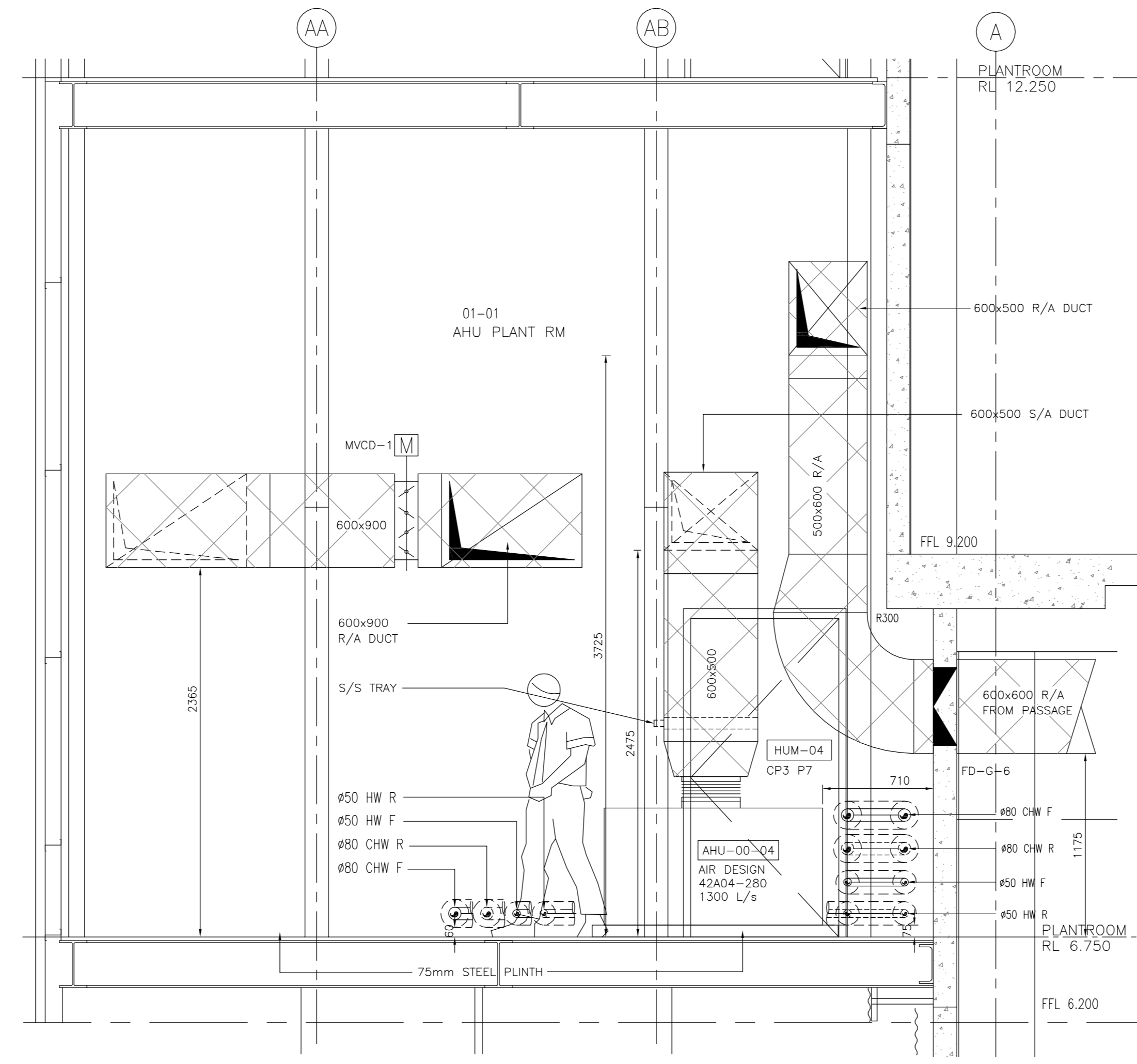
LEGEND:

- 800x400x150 UNINSULATED METAL DUCTWORK
- 50mm INTERNALLY ACOUSTIC INSULATED DUCTWORK
- 25mm INTERNALLY ACOUSTIC INSULATED DUCTWORK
- MIRE BEND WITH TURNING VANES
- BRANCH DUCT CONNECTION
- BD BUTTERFLY DAMPER
- MVCD MOTORIZED VOLUME CONTROL DAMPER
- WEATHER PROOF LOUVER
- R/A RETURN AIR
- S/A SUPPLY AIR
- O/A OUTSIDE AIR
- E/A EXHAUST AIR
- F/A FROM ABOVE
- F/B FROM BELOW
- T/A TO ABOVE
- T/B TO BELOW
- FOT FLAT ON TOP
- FOTB FLAT ON BOTTOM
- SU SET UP
- SD SET DOWN



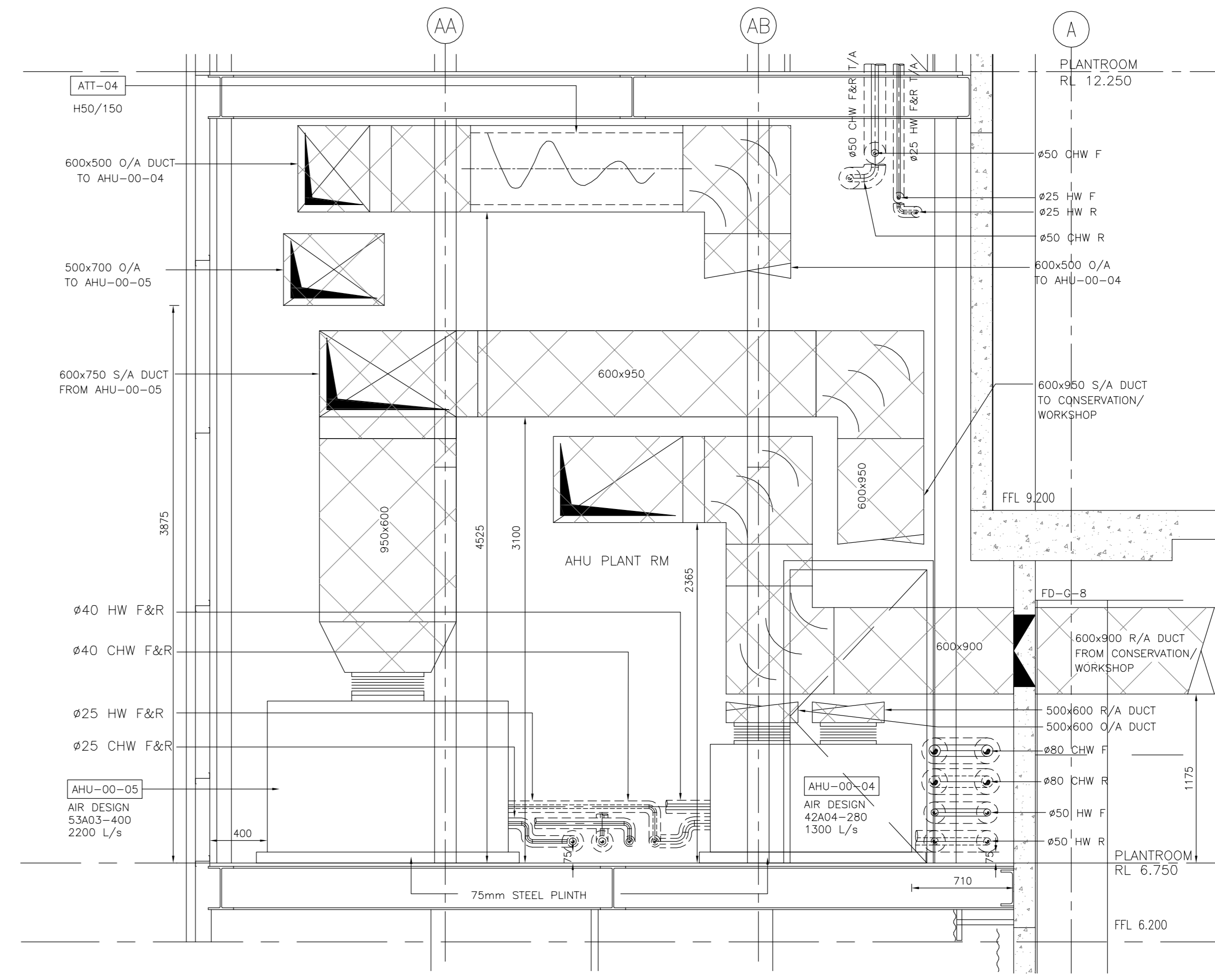
SECTION E
SCALE 1:25

M404



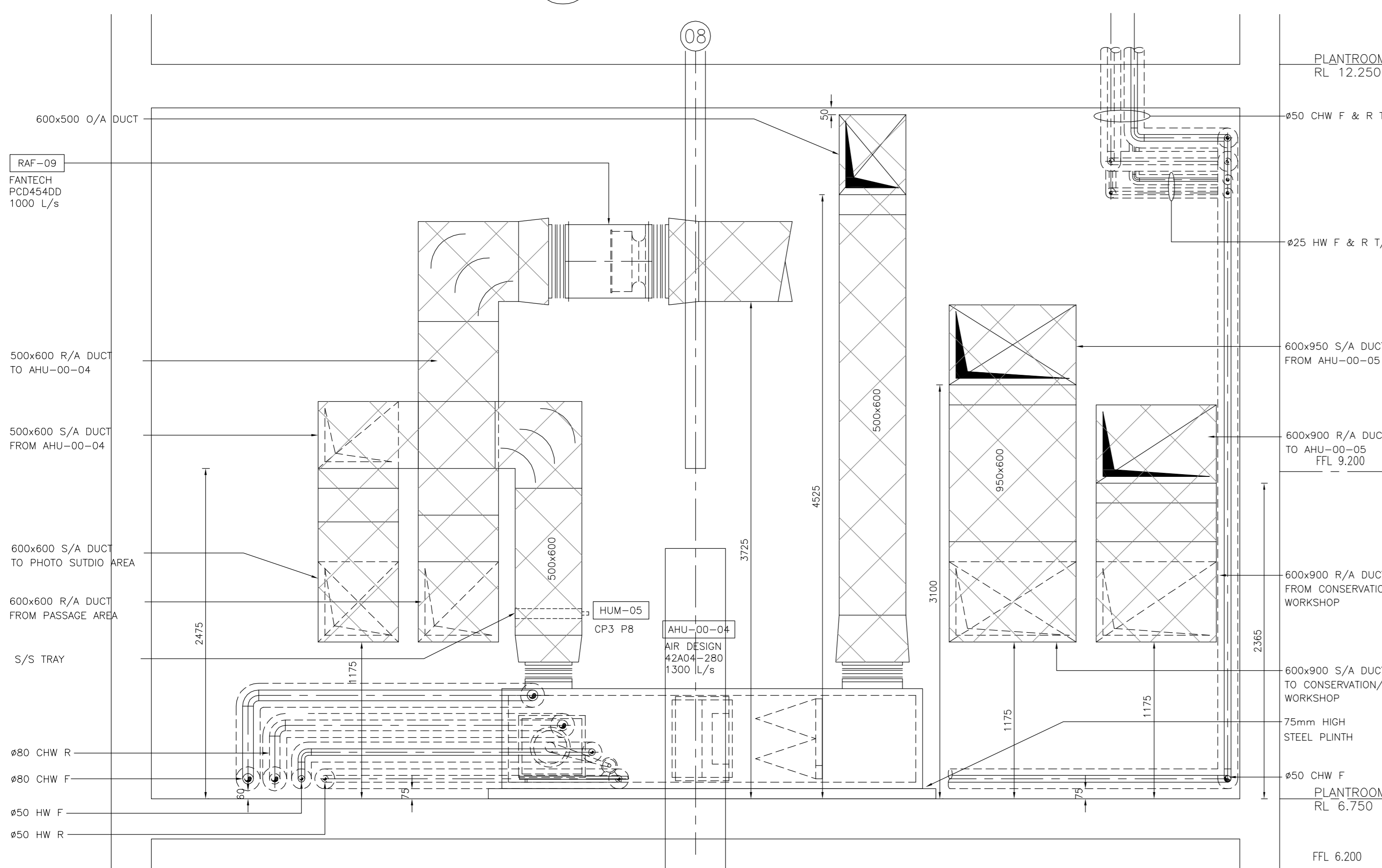
SECTION B
SCALE 1:25

M404



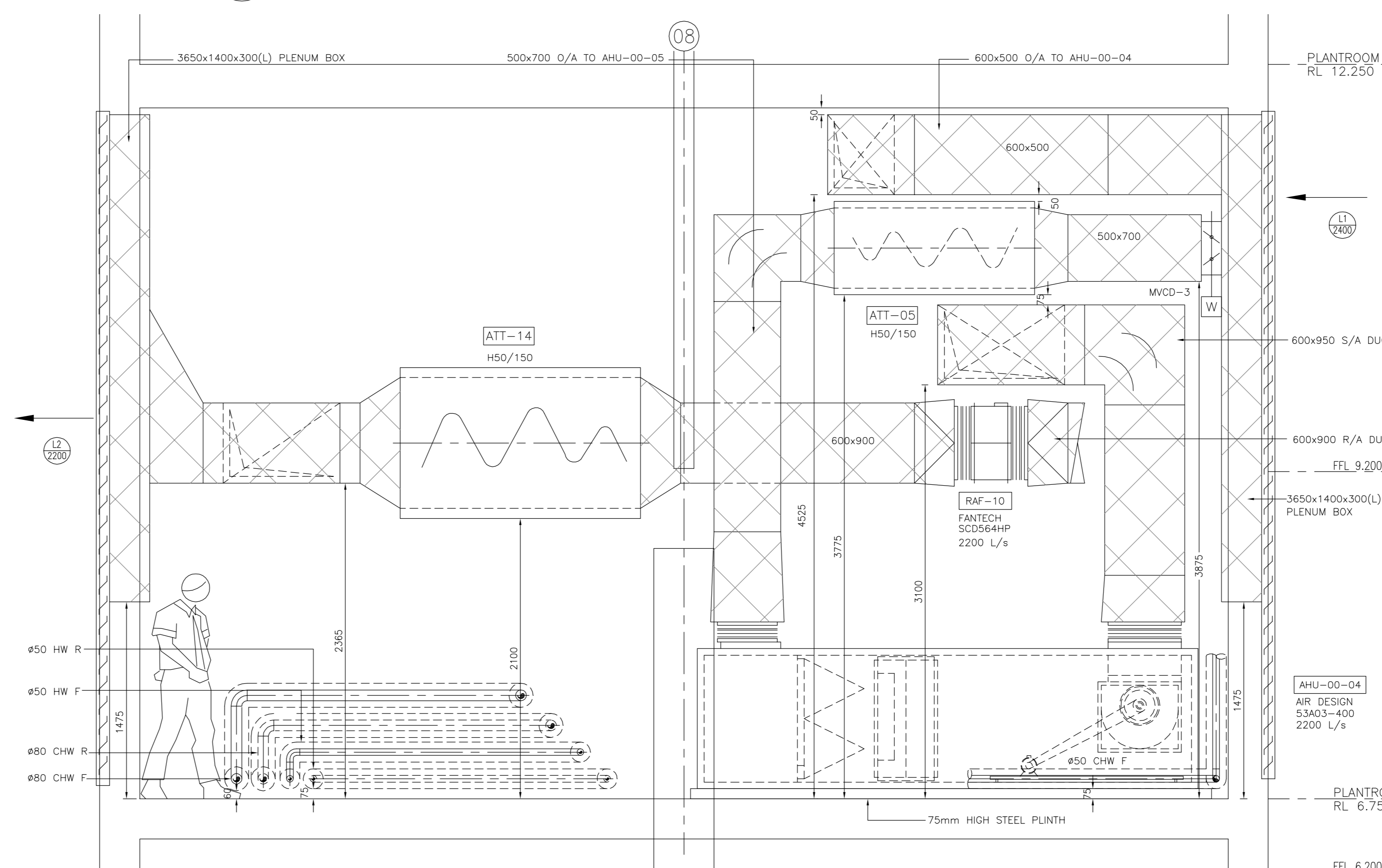
SECTION A
SCALE 1:25

M404



SECTION D
SCALE 1:25

M404



SECTION C
SCALE 1:25

M404

LOUVER SCHEDULE						
REF.	AIR QTY. (l/s)	SERVED BY	AIR-TYPE	NECK-SIZE LxW (mm)	FACE-SIZE	MODEL
L1	2200	AHU-00-04 & 05	OUTSIDE AIR	-	-	WEATHER PROOF LOUVER
L2	2200	AHU-00-04 & 05	RELIEF AIR	-	-	WEATHER PROOF LOUVER

ATTENUATOR SCHEDULE					
REF.	MODEL	WIDTH	HEIGHT	LENGTH	FLANGES
ATT-04	H50-150	400	500	1500	35 DUCT
ATT-05	H50-150	900	700	1500	35 DUCT
ATT-13	H50-180	400	500	1800	35 DUCT
ATT-14	H50-180	1000	1000	1800	35 DUCT

MVCD SCHEDULE				
REF.	SERVED BY	SIZE	TYPE	
MVCD-1	AHU-00-05	800x500	RELIEF	
MVCD-2	AHU-00-05	800x500	R/A	
MVCD-3	AHU-00-05	600x400	O/A	