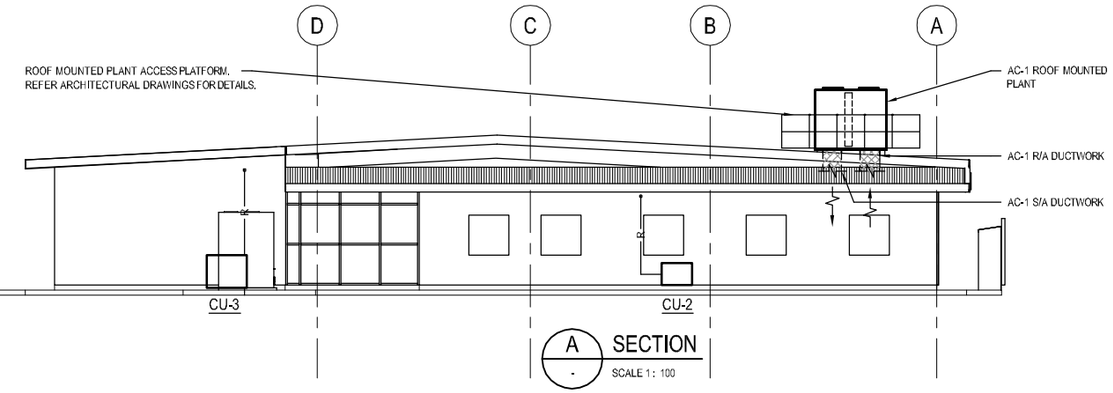
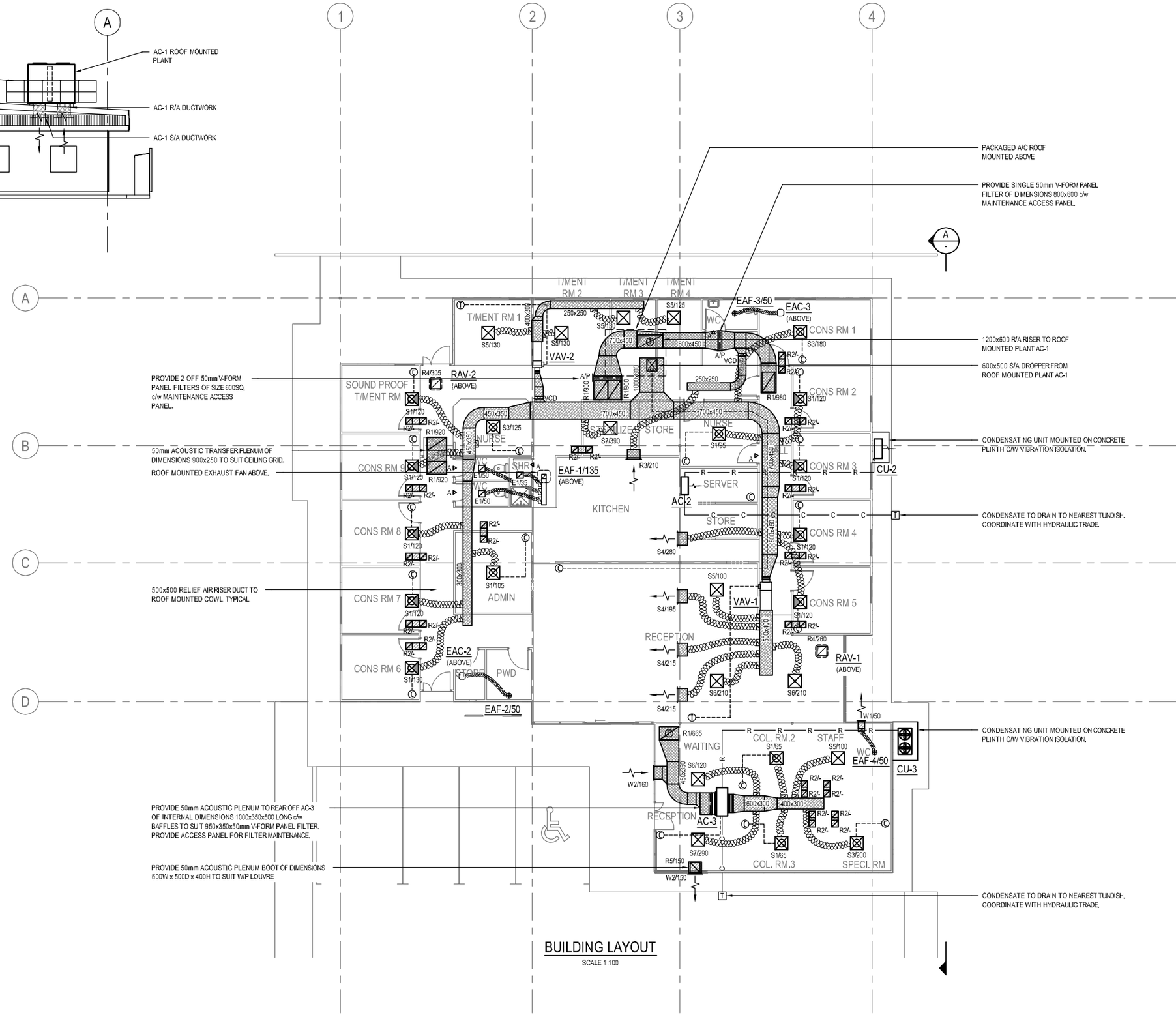

D
C
B
A
ROOF MOUNTED PLANT ACCESS PLATFORM.
REFER ARCHITECTURAL DRAWINGS FOR DETAILS.
AC-1 ROOF MOUNTED PLANT
AC-1 R/A DUCTWORK
AC-1 S/A DUCTWORK
CU-3
CU-2
A
SECTION
SCALE 1 : 100


1
2
3
4
A
B
C
D
PACKAGED A/C ROOF MOUNTED ABOVE
PROVIDE SINGLE 50mm V-FORM PANEL FILTER OF DIMENSIONS 800x600 c/w MAINTENANCE ACCESS PANEL.
1200x600 R/A RISER TO ROOF MOUNTED PLANT AC-1
600x500 S/A DROPPER FROM ROOF MOUNTED PLANT AC-1
PROVIDE 2 OFF 50mm V-FORM PANEL FILTERS OF SIZE 600SQ. c/w MAINTENANCE ACCESS PANEL.
50mm ACOUSTIC TRANSFER PLENUM OF DIMENSIONS 900x250 TO SUIT CEILING GRID.
ROOF MOUNTED EXHAUST FAN ABOVE.
CONDENSATING UNIT MOUNTED ON CONCRETE PLINTH C/W VIBRATION ISOLATION.
CONDENSATE TO DRAIN TO NEAREST TUNDISH. COORDINATE WITH HYDRAULIC TRADE.
500x500 RELIEF AIR RISER DUCT TO ROOF MOUNTED COWL. TYPICAL
PROVIDE 50mm ACOUSTIC PLENUM TO REAR OFF AC-3 OF INTERNAL DIMENSIONS 1000x350x500 LONG c/w BAFFLES TO SUIT 950x350x50mm V-FORM PANEL FILTER. PROVIDE ACCESS PANEL FOR FILTER MAINTENANCE.
PROVIDE 50mm ACOUSTIC PLENUM BOOT OF DIMENSIONS 600W x 500D x 400H TO SUIT W/P LOUVRE
CONDENSATING UNIT MOUNTED ON CONCRETE PLINTH C/W VIBRATION ISOLATION.
CONDENSATE TO DRAIN TO NEAREST TUNDISH. COORDINATE WITH HYDRAULIC TRADE.
T/MENT RM 1
T/MENT RM 2
T/MENT RM 3
T/MENT RM 4
SOUND PROOF T/MENT RM
CONS RM 1
CONS RM 2
CONS RM 3
CONS RM 4
CONS RM 5
CONS RM 6
CONS RM 7
CONS RM 8
CONS RM 9
NURSE
STORE
SERVER
KITCHEN
ADMIN
RECEPTION
PWD
WAITING
COL. RM.2
COL. RM.3
STAFF
SPECI. RM
WC
SHR
EAF-3/50
EAC-3
(ABOVE)
RAV-2
VAV-2
EAF-1/135
AC-2
VAV-1
RAV-1
EAC-2
EAF-2/50
EAF-4/50
AC-3
CU-2
CU-3
BUILDING LAYOUT
SCALE 1:100