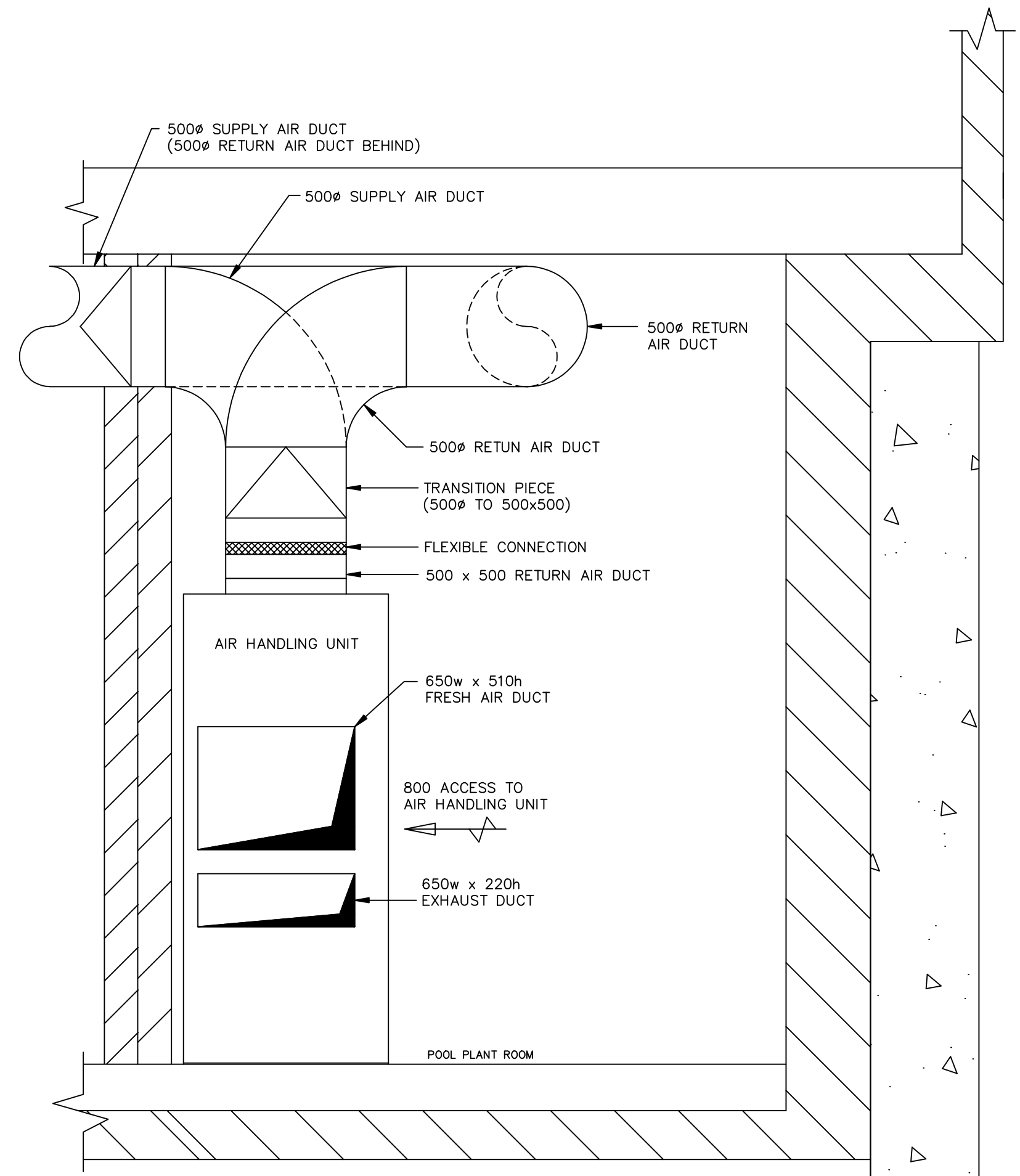
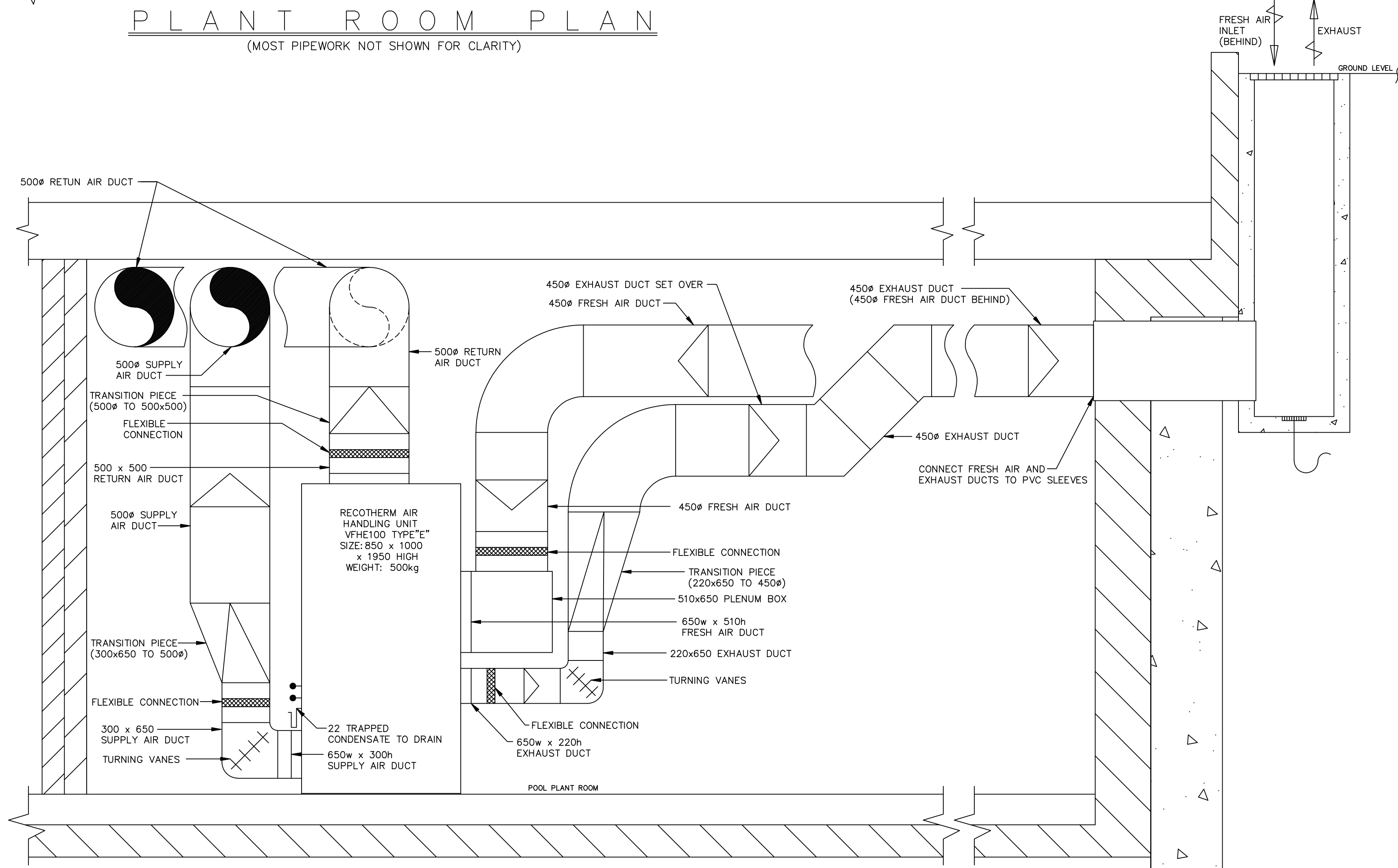


- LEGEND**
- CTHW = CONSTANT TEMPERATURE HOT WATER
  - LPHW = LOW PRESSURE HOT WATER
  - VTHW = VARIABLE TEMPERATURE HOT WATER
  - HTHW = HIGH TEMPERATURE HOT WATER
  - CW = CHILLED WATER
  - BTCWS = BOOSTED TANK COLD WATER SUPPLY
  - MCWS = MAINS COLD WATER SUPPLY
  - DHWS = DOMESTIC HOT WATER SUPPLY
  - HWS = HOT WATER SUPPLY
  - HTG = HEATING
  - CLG = COOLING
  - F&R = FLOW AND RETURN
  - AAV = AUTOMATIC AIR VENT
  - DC = DRAIN COCK
  - TRV = THERMOSTATIC RADIATOR VALVE
  - LSV = LOCK SHIELD VALVE
  - NRV = NON RETURN VALVE
  - MS = MEASURING STATION
  - VCD = VOLUME CONTROL DAMPER
  - CWS = COLD WATER SUPPLY
  - GC = GAS COCK
  - DRV = DOUBLE REGULATING VALVE
  - O/F = OVERFLOW
  - U/F = UNDERFLOW
  - RTA = RISE TO ABOVE
  - RFB = RISE FROM BELOW
  - DTB = DROP TO BELOW
  - DFA = DROP FROM ABOVE
  - NVDG = NON VISION DOOR GRILLE
  - E = EXTRACT GRILLE
  - S = SUPPLY AIR GRILLE
  - R = RADIATOR
  - AGL = ANTI GRAVITY LOOP
  - FC = FLEXIBLE CONNECTION
  - DCV = DOUBLE CHECK VALVE
  - DTFL = DROP TO FLOOR LEVEL
  - RFL = RISE TO FLOOR LEVEL
  - RTHL = RISE TO HIGH LEVEL
  - RTCL = RISE TO CEILING LEVEL
  - TR = TOWEL RAIL
  - CB = CHILLER BATTERY
  - SHW = SHOWER
  - WHB = WASH HAND BASIN
  - VB = VALVE BOX
  - C/S = CEILING SPACE
  - H/L = HIGH LEVEL
  - L/L = LOW LEVEL
  - COMP. = COMPENSATED
  - I/D = INSIDE DIAMETER
  - SEC = SECONDARY
  - S&D = SUCTION AND DELIVERY
  - FRIG = REFRIGERATION
- PIPE AT FLOOR LEVEL  
 - - - - - PIPE UNDERFLOOR  
 - - - - - PIPE AT HIGH LEVEL  
 - - - - - PIPE IN CEILING SPACE

**PLANT ROOM PLAN**  
(MOST PIPEWORK NOT SHOWN FOR CLARITY)



**SECTION "X - X"**



**SECTION "Y - Y"**

client.	
project.	
detail.	
<b>TYPICAL AIR HANDLING DESIGN 8</b>	
date.	scale.
	1:20
drawing no.	revision.
<b>KINGFISHER POOL CARE LIMITED</b>	
Unit 4 Station Yard Industrial Estate Adderbury Banbury Oxon, OX17 3HJ telephone: 01295 810666 facsimile: 01295 811432	

THIS DRAWING IS COPYRIGHTED AND AS SUCH, IT MUST NOT BE COPIED, LENT OR DISCLOSED TO ANY OTHER PARTY WITHOUT PRIOR WRITTEN AUTHORISATION OF THE OWNER.