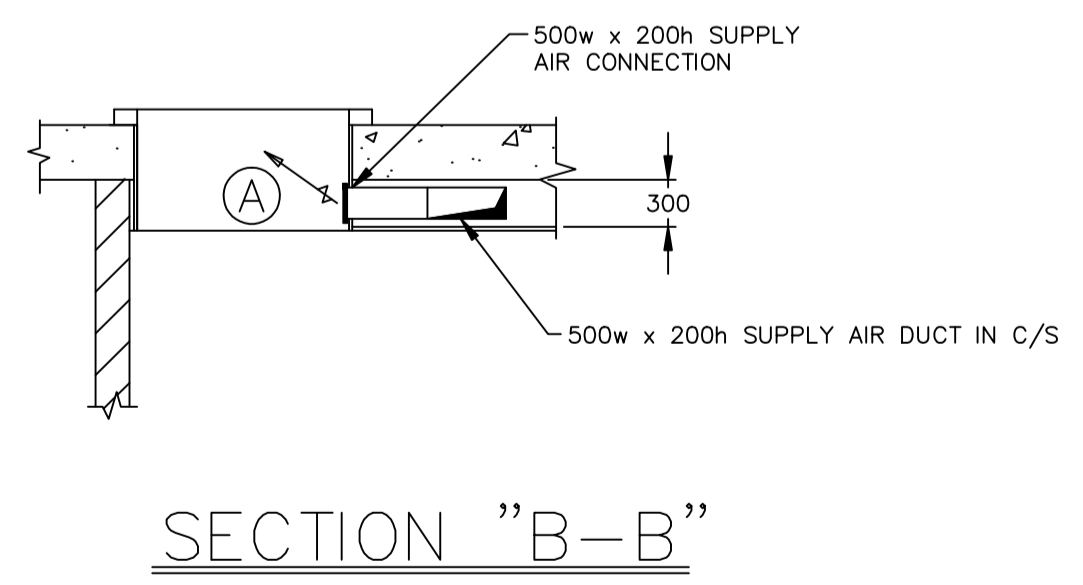
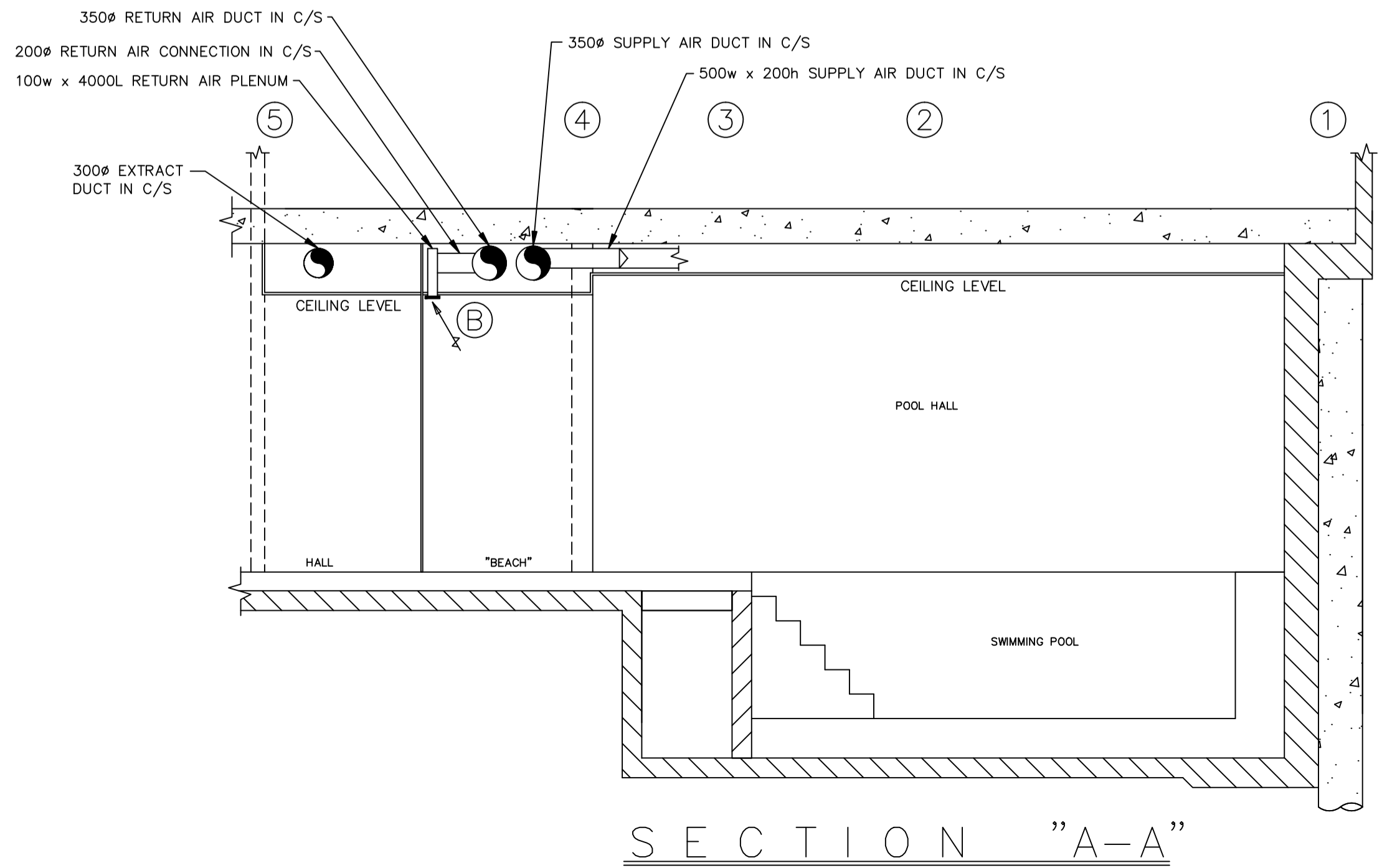


PART BASEMENT FLOOR PLAN

- NOTES:-**
- DESIGN CRITERIA - 30° C/60% RH.**
 - ALL DUCTWORK SHOULD BE INTERNALLY INSPECTED EVERY THREE YEARS AND PROFESSIONALLY CLEANED BY A SPECIALIST IF FOUND NECESSARY.**
 - THE AIR HANDLING UNIT SHOULD BE SERVICED ANNUALLY AND THE AIR FILTERS CHANGED AS AND WHEN ALERTED BY THE "DIRTY" ALARM.**



- LEGEND**
- CTHW = CONSTANT TEMPERATURE HOT WATER
 - LPHW = LOW PRESSURE HOT WATER
 - VTHW = VARIABLE TEMPERATURE HOT WATER
 - HTHW = HIGH TEMPERATURE HOT WATER
 - CW = CHILLED WATER
 - BTOWS = 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 = UNDERFLOOR
 - RTA = RISE TO ABOVE
 - RFB = RISE FROM BELOW
 - DTB = DROP TO BELOW
 - DFA = DROP FROM ABOVE
 - NVDG = NON VISION DOOR GRILLE
 - FCU = FAN COIL UNIT
 - 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
 - RTFL = 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

client.	
project.	
detail.	
TYPICAL AIR HANDLING DESIGN 9	
date.	scale. 1:50
drawing no.	revision.
KINGFISHER POOL CARE LIMITED 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.