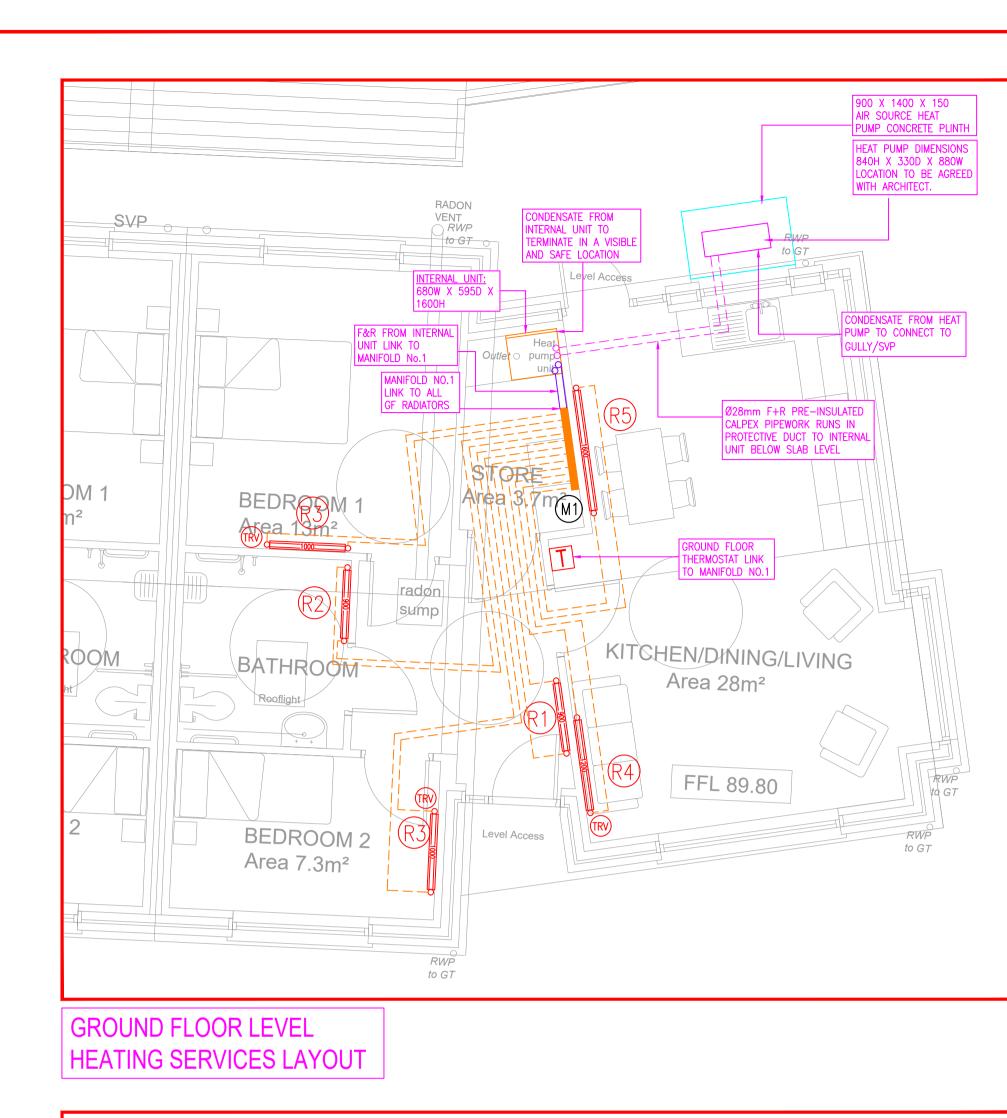
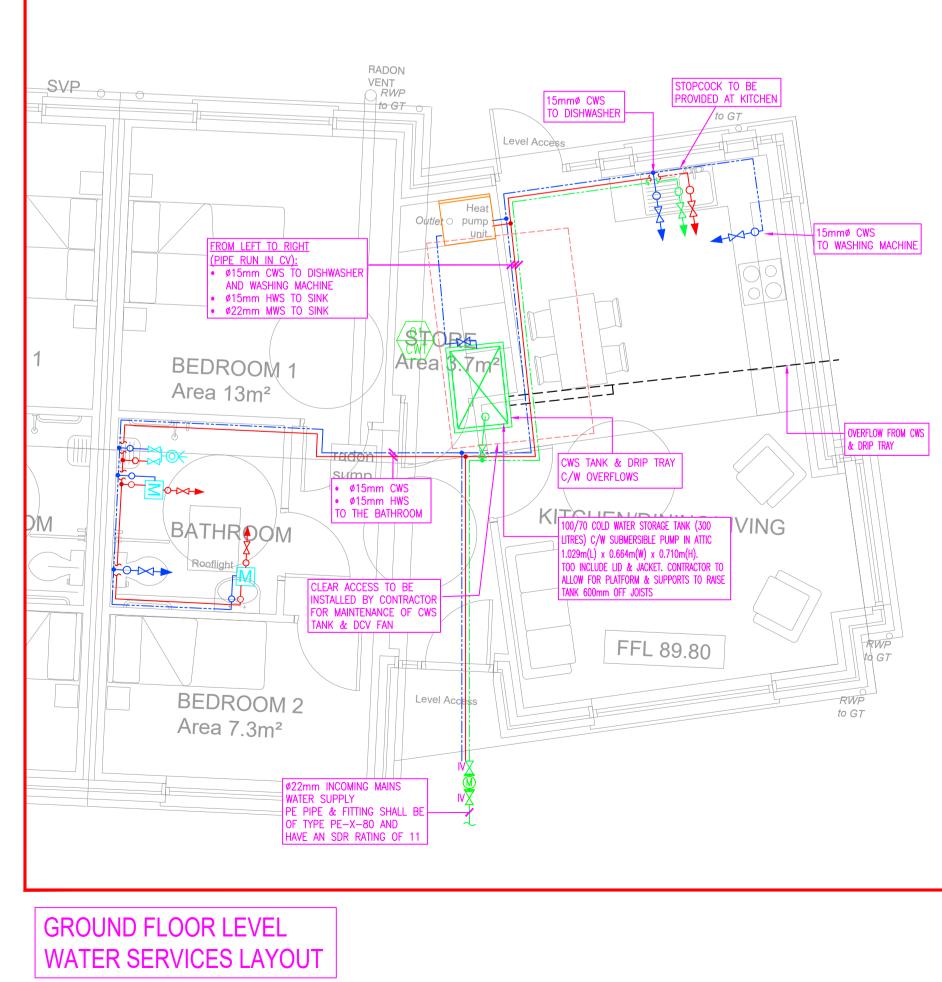
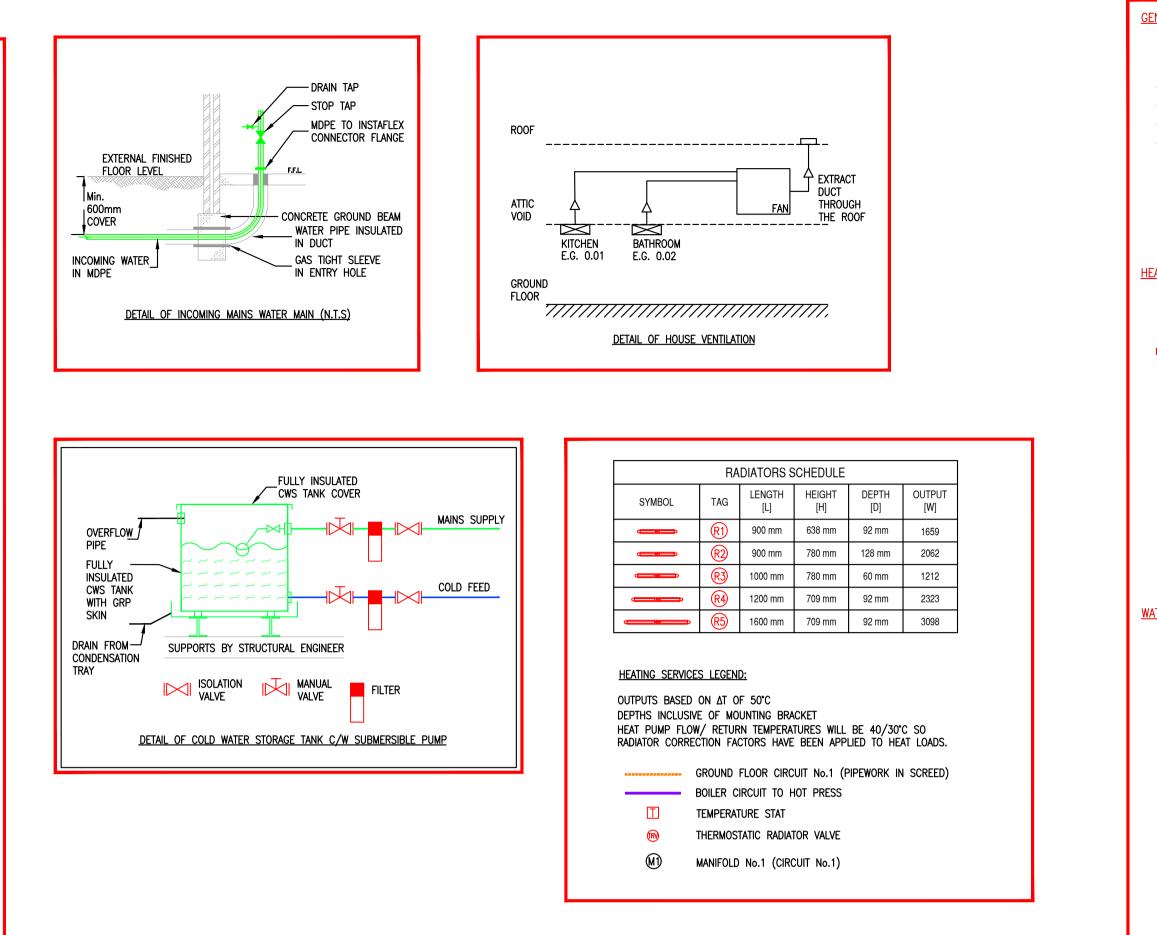


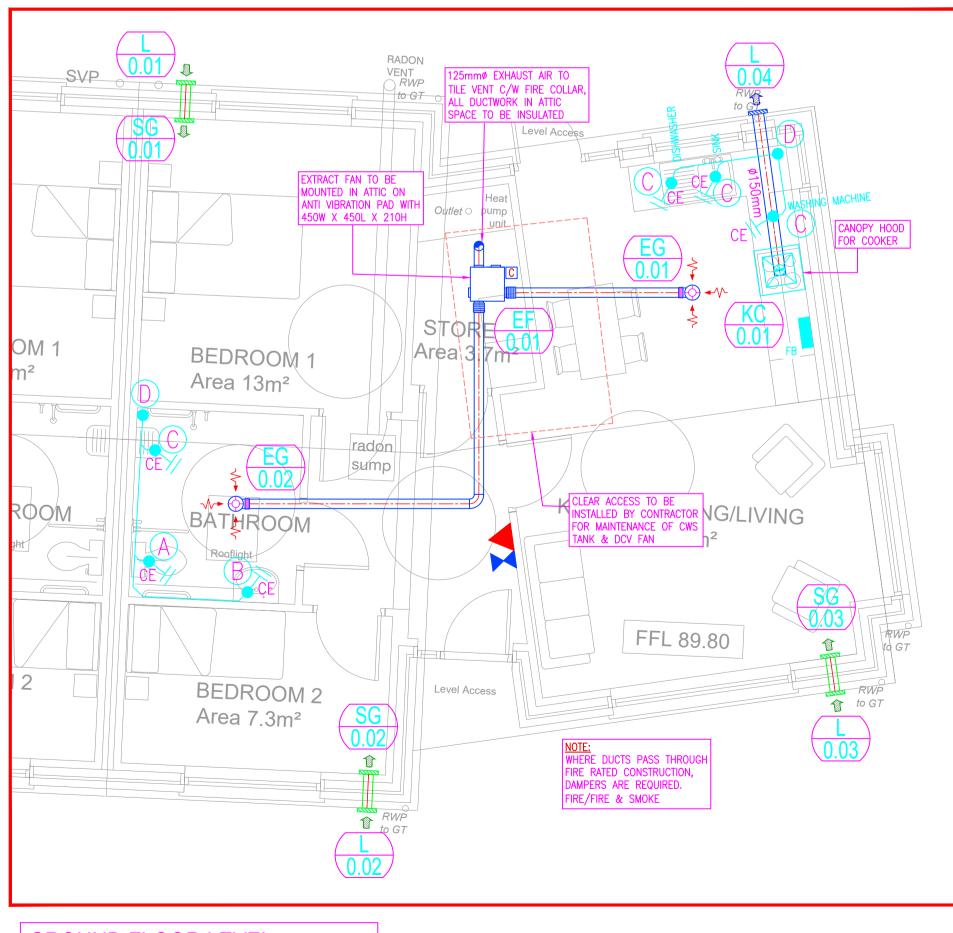
			000
FINAL KITC	G OF OUTLETS IN KITCHEN TO BE DETERMINED HEN LAYOUTS AS PER THE TABLE BELOW:		
APPLIANCE COOKER	OUTLET 2 POLE COOKER ISOLATOR	LOCATION ABOVE COUNTER, TO ONE SIDE OF COOKER	
COOKER HOOD	SINGLE UNSWITCHED SUCKET	BELOW CEILING	
	2 POLE SWITCH	ABOVE COUNTER	
CUUKER HUUD SWIICH			
COOKER HOOD SWITCH FRIDGE	SINGLE UNSWITCHED SOCKET	450mm AFFL, BEHIND DISHWASHER	
	SINGLE UNSWITCHED SOCKET 2 POLE SWITCH	ABOVE COUNTER, NEXT TO FRIDGE	
FRIDGE			
FRIDGE REMOTE SWITCH FOR FRIDGE	2 POLE SWITCH	AB⊡∨E COUNTER, NEXT TO FRIDGE	
FRIDGE REMOTE SWITCH FOR FRIDGE DISHWASHER (IF APPLICABLE)	2 POLE SWITCH SINGLE UNSWITCHED SOCKET	AB⊡∨E COUNTER, NEXT TO FRIDGE 450mm AFFL, BEHIND DISHWASHER	











GROUND FLOOR LEVEL SOILS / WASTES, VENTILATION & FIRE PROTECTION LAYOUT

GENEREAL SERVICES LEGEND:

PIPE LEVEL	RUN LINE TYPES:
	CEILING VOID/ATTIC PIPE RUNS HIGH LEVEL PIPE RUNS LOW LEVEL PIPE RUNS/ PIPE IN FLOOR PIPE RUINS IN CV FLOOR BELOW
FA/TB	FROM ABOVE TO BELOW
ТА	TO ABOVE
ТВ	TO BELOW
ATING SERVICES	LEGEND:

(R#) RADIATOR REFERENCE RADIATORS 2030x180 8 HEATING PIPE RISE OR DROP 0 \bowtie ISOLATION VALVE \bowtie DOUBLE REGULATION VALVE NON RETURN VALVE \bowtie Т TEMPERATURE STAT (R) THERMOSTATIC RADIATOR VALVE AH ACCESS HATCH

WATER SERVICES LEGEND:

≁-⊳	HOT WATER DRAW OFF POINT
←⊳ -0	HOT WATER RETURN DRAW OFF POINT
←⊳ √-0—	COLD WATER DRAW OFF POINT
≁⊳ -0	MAINS WATER DRAW OFF POINT
≁⊳ -0	RAIN WATER DRAW OFF POINT
	THERMOSTATIC BLENDING VALVE (TVM3) MAX OUTPUT TEMP – 45° COMPLETE WITH INTEGRAL NON-RETURN VALVES & STRAINERS
≫®≹‡ 8	THERMOSTATIC SHOWER WATER MIXING VALVE, TOP CONNECTIONS AND INTEGRAL CHECK VALVES AND STRAINERS C/W ADJUSTABLE SHOWER HEAD.
0	PIPEWORK RISE / DROP
\bowtie	ISOLATION VALVE
CWS	COLD WATER SUPPLY
HWS	HOT WATER SUPPLY
HWSR	HOT WATER SUPPLY RETURN
MWS	MAIN WATER SUPPLY
RWS	RAIN WATER SUPPLY

VENTILATION SERVICES LEGEND:

EG REF	EXTRACT GRILLE REFERENCE
KC REF	CANOPY HOOD EXTRACT FOR COOKER REFERENCE
FA REF	SUPPLY GRILLE REFERENCE
EF REF	EXTRACT FAN REFERENCE
L REF	LOUVRE REFERENCE
Щ. Ф.	SUPPLY VENT
·v+ 👷 +∿	EXTRACT GRILLE
٢	RISING DUCT
	EXTRACT FAN
	FLEXIBLE DUCT
FD	FIRE DAMPER
VCD	VOLUME CONTROL DAMPER
	CANOPY

SOIL & WASTE SERVICES LEGEND:

A	100mmø WASTE DROP FROM WC TO BUILDERS FLOOR SOCKET
B	32mmø WASTE DROP FROM WHB TO BUILDERS FLOOR SOCKET
C	40mmø WASTE DROP FROM SINK TO BUILDERS FLOOR SOCKET
D	100mmø SVP DROP TO BUILDER'S FLOOR SOCKET
CE	CLEANING EYE

FIRE PROTECTION SERVICES LEGEND:

X	

FIRE BLANKET	
2KG Co2	

6 LITRE FOG SPRAY WATER

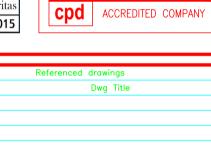
THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND STRUCTURAL ENGINEER CONSTRUCTION ISSUE DRAWINGS, FIRE CERTIFICATE & FIRI DRAWINGS, ALONG WITH THE CONSULTANTS MECHANICAL ANI ELECTRICAL SPECIFICATIONS AND ANY OTHER DOCUMENTATION

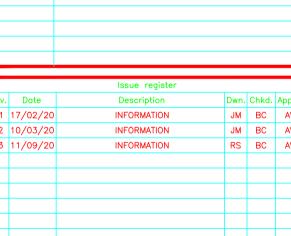
- DO NOT SCALE FROM THIS DRAWING. THIS DRAWING REPRESENTATIVE ONLY. ALL DIMENSIONS ARE IN MILLIMETERS (mm), UNLESS OTHERWISE STATED. USE THE FIGURED DIMENSIONS WHEN SHOWN.
- THE EXACT LOCATION OF SERVICES AND FITTINGS TO BE AGREED ON SITE WITH THE ARCHITECT AND/ OR MECHANICAL OR STRUCTURAL ENGINEER PRIOR TO THEIR INSTALLATION.
- THE MECHANICAL AND ELECTRICAL SERVICES ARE TO BI CO-ORDINATED WITH ALL OTHER TRADES AND TO BE AGREED ON SITE PRIOR TO THEIR INSTALLATION. THE CONTRACTOR SHALL ALLOW FOR THE SETTING OUT AND INSTALLATION AROUND ALL OBSTRUCTIONS. ADDITIONAL COSTS INCURRED B THE CONTRACTOR DUE TO THE LACK OF CO-ORDINATION WILL NOT BE ENTERTAINED.
- FIRE/ SMOKE DAMPERS, FIRE COLLAR/ SLEEVES, INTUMESENCE PUTTY AND FIRE BARRIERS ARE TO BE INSTALLED WHERE DUCTING, PIPEWORK, CABLES, CONTAINMENT AND ANY OTHER SERVICES PASS THROUGH A FIRE WALL/ COMPARTMENT OR FLOOR.
- INSTALLATION/ CONSTRUCTION/ AS-BUILT DRAWINGS TO BE PREPARED WITH REFERENCE TO THE LATEST ARCHITECTS AND STRUCTURAL ENGINEERS CONSTRUCTION ISSUE DRAWINGS AND LATEST FIRE CERTIFICATE DRAWINGS.
- ALL WORKS TO COMPLY WITH THE NATIONAL CODE OF PRACTICE FOR CUSTOMER INTERFACE 4th EDITION 2008.



Dwg No.









rawing Title: MECHANICAL SERVICES GROUND FLOOR

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