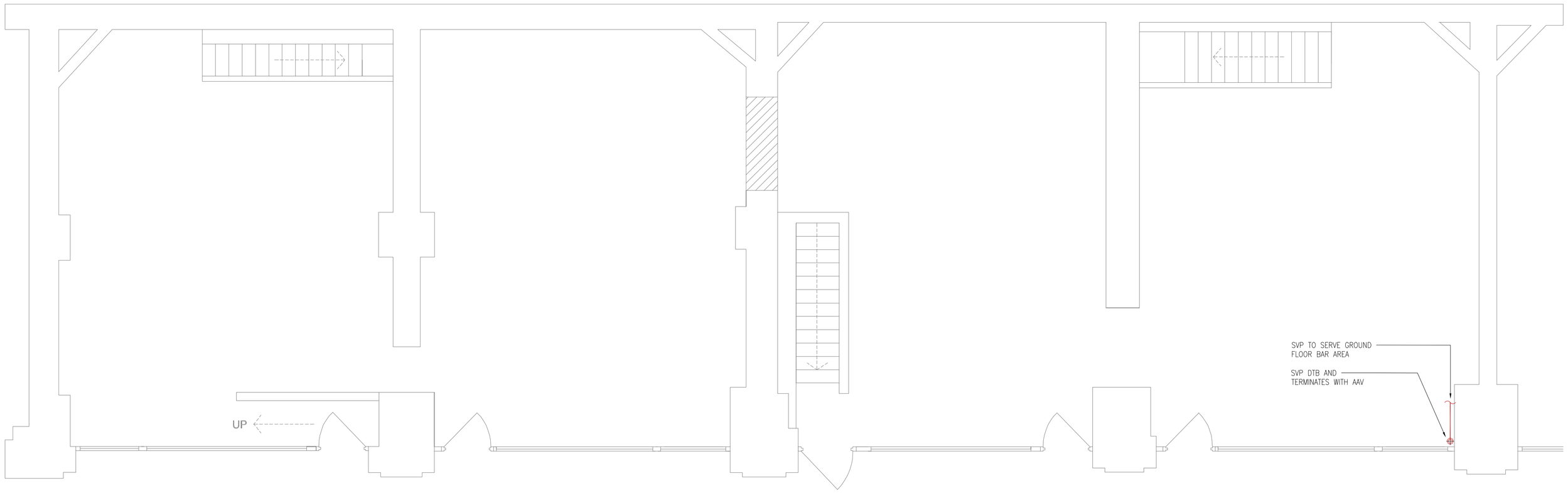
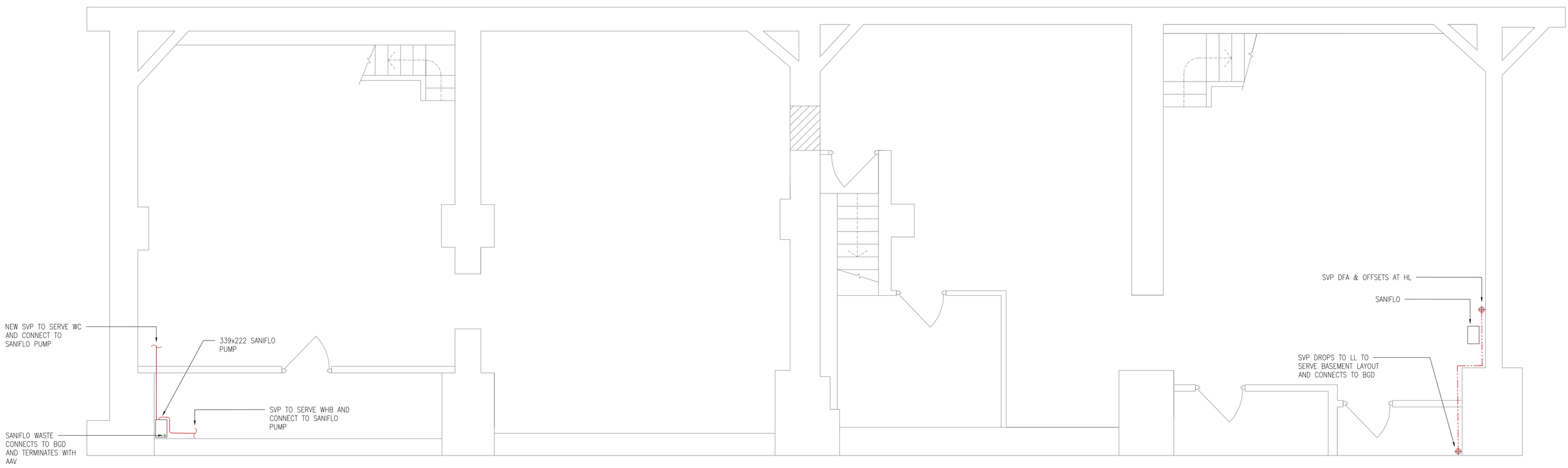




LEGEND

- DRAINAGE PIPEWORK
- PIPEWORK IN CEILING VOID
- PIPEWORK AT LOW LEVEL
- PIPEWORK IN FLOOR VOID
- WC — DN100 PAN CONNECTOR
- WB — DN32 TRAPPED WASTE FROM WASHBASIN
- BA — DN40 TRAPPED WASTE FROM BATH
- SH — DN40 TRAPPED WASTE FROM SHOWER
- KS — DN40 TRAPPED WASTE FROM KITCHEN SINK C/W 1½" TRAP FOR APPLIANCE CONNECT TO DN50 FLOAT
- WM — DN40 TRAPPED WASTE FROM WASHING MACHINE
- DW — DN40 TRAPPED WASTE FROM DISHWASHER
- C — DN22 BOILER/CYLINDER CONDENSATE PIPE
- RE — RODDING EYE
- SOIL VENT PIPE/STUB STACK LOCATION
- ABB / 00.01 — ITEM ABBREVIATION / REFERENCE NUMBER

ABBREVIATIONS

LL	–	LOW LEVEL
HL	–	HIGH LEVEL
FV	–	FLOOR VOID
CV	–	CEILING VOID
FB	–	FROM BELOW
FA	–	FROM ABOVE
DTB	–	DROP TO BELOW
RTA	–	RISE TO ABOVE
BA	–	BATH
DW	–	DISHWASHER
KS	–	KITCHEN SINK
RE	–	RODDING EYE
SH	–	SHOWER
SI	–	SINK
SS	–	STUB STACK
SVP	–	SOIL VENT PIPE
WB	–	WASHBASIN
WC	–	WATER CLOSET
WM	–	WASHING MACHINE

NOTES

1. DO NOT SCALE FROM THIS DRAWING.
2. ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR PRIOR TO PREPARATION OF SHOP DRAWINGS, FABRICATION OF PARTS, ORDERING MATERIALS OR COMMENCING WORKS.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER CONSULTANTS DRAWINGS, SPECIFICATIONS AND SCHEDULES.
4. ANY PENETRATION THROUGH FLOOR, SEEK STRUCTURAL ENGINEERS APPROVAL BEFORE COMMENCEMENT.
5. ALL PLANT AND EQUIPMENT SHALL BE INSTALLED FULLY IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

ABOVE GROUND DRAINAGE INSTALLATION

1. ALL SVPS FITTED WITH ACCESS DOOR 1200mm ABOVE FFL.
2. ALL SANITARY APPLIANCES MUST BE FITTED WITH RE-SEALING BOTTLE OR TUBULAR TRAPS AS MANUFACTURER MCALPINE OR EQUIVALENT AND APPROVED. WHB-BOTTLE TRAP, SINK-TUBULAR TRAP.
3. ALL 110 UPVC STUB STACKS TERMINATE WITH AAV ABOVE FLOOD LEVEL IN VENTILATED PLUMBING DUCT.
4. THE ARCHITECT TO CONFIRM ALL STACK RISER POSITIONS & PROVIDE BOXING DETAILS NECESSARY.
5. ALL PLASTICS 50ø & ABOVE FITTED WITH FIRE COLLAR AT ALL FIRE COMPARTMENT WALLS & FLOORS.
6. ALL VISIBLE PIPEWORK AND WASTE FITTINGS & PIPEWORK TO BE CHROME PLATED OR AS ARCHITECTS INSTRUCTIONS.
7. ALL SVPs TO PENETRATE SLAB.
8. ALL SVPs TO BE 110mmø NOMINAL SIZE.
9. ALL ABOVE GROUND DRAINAGE SHALL COMPLY WITH THE REQUIREMENTS OF BS EN 12056 & BUILDING REGULATIONS APPROVED DOCUMENT PART H.
10. THE CONTRACTOR SHALL ENSURE THAT ALL RODDING EYES ARE FULLY ACCESSIBLE FOR MAINTENANCE PURPOSES.
11. THE CONTRACTOR SHALL ALLOW TO MAKE ALL FINAL CONNECTIONS TO SANITARY WARE & ITEMS OF EQUIPMENT.
12. RODDING ACCESS IS SHOWN INDICATIVE THROUGHOUT. THE CONTRACTOR IS TO INCLUDE FOR RODDING/ACCESS PANELS WHERE PRACTICAL & NECESSARY.
13. CONDENSATE DISCHARGE PIPE SHOULD BE CONNECTED TO AN INTERNAL "GRAVITY DISCHARGE POINT"SUCH AS AN INTERNAL SOIL STACK (PREFERRED METHOD). EXTERNAL PIPES FROM SINK WASTES OR WASHING MACHINE OUTLETS SHOULD BE A MINIMUM OF 30MM INTERNAL DIAMETER, INSULATED WITH WATERPROOF UV RESISTANT MATERIAL, TERMINATED BELOW THE GRID BUT ABOVE THE WATER LINE AND A SUITABLE DRAIN/LEAF GUARD FITTED. IF AN INTERNAL POINT ISN'T POSSIBLE, THE INSTALLER SHOULD USE A CONDENSATE PUMP CONNECTED TO A SUITABLE INTERNAL CONNECTION POINT SUCH AS AN INTERNAL SOIL STACK (PREFERRED METHOD), INTERNAL KITCHEN OR BATHROOM WASTE PIPE SUCH AS A SINK, BASIN, BATH OR SHOWER WASTE.
14. CONDENSATE DISCHARGE PIPES THAT ARE ROUTED IN AN UNHEATED SPACE SUCH AS A LOFT OR GARAGE SHOULD BE INSULATED TO PREVENT FREEZING.

Date	Description	Rev	Drn	Ckd
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14.04.22	PRELIMINARY_ISSUE	P1	MF	RG

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Drawing Title:
MECHANICAL SERVICES
ABOVE GROUND DRAINAGE LAYOUT

Date:	Design By:	Drawn By:	Scale:
APR 22	MF	MF	1:50

Issue Status:
AS FITTED

Drawing Number: 57-(52)-J00043-C1
Rev: P1

XREF Updated on: 11.04.2022

DRAWING TO BE READ WITH CONSOLUX SPECIFICATION

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