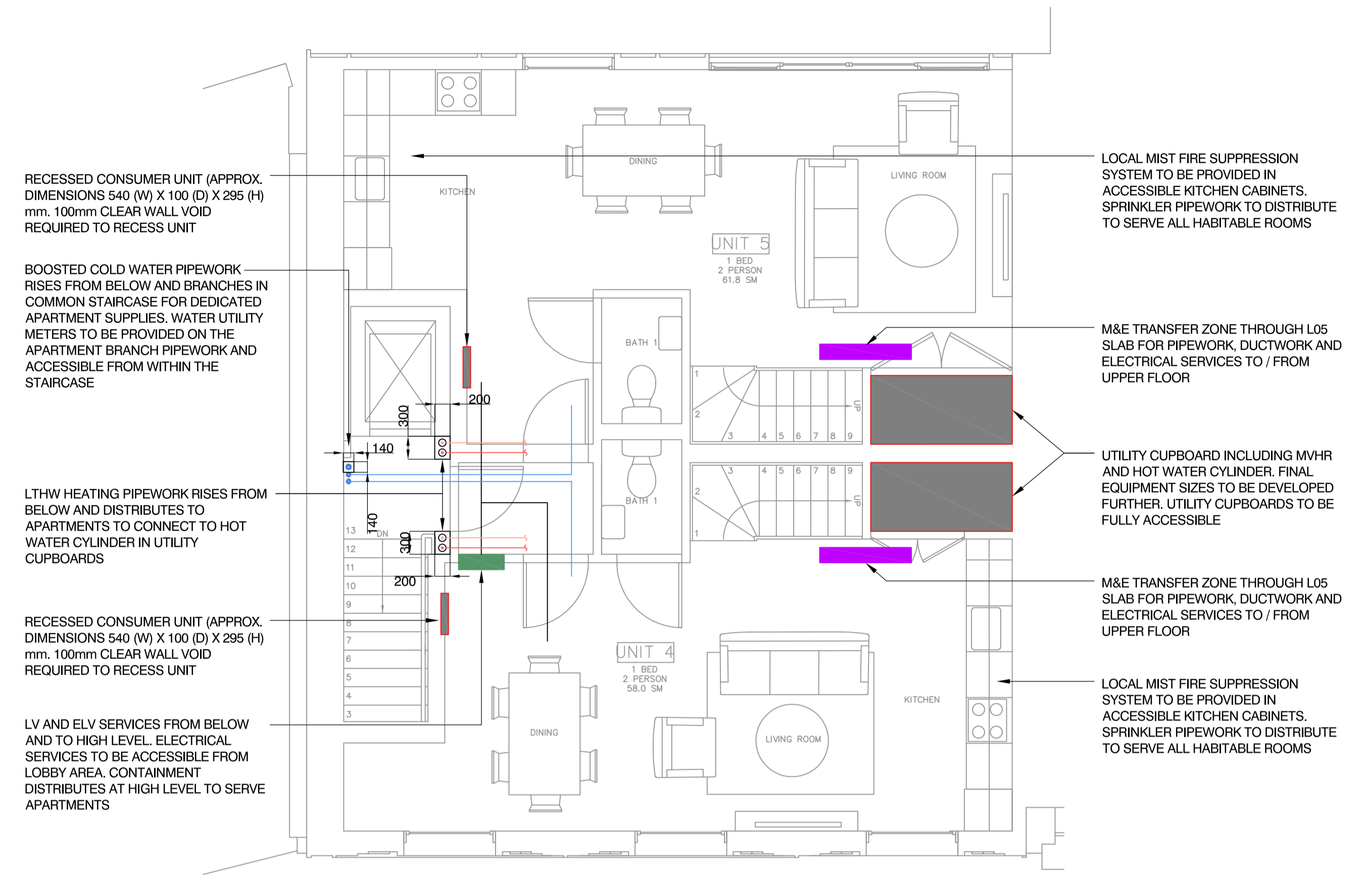
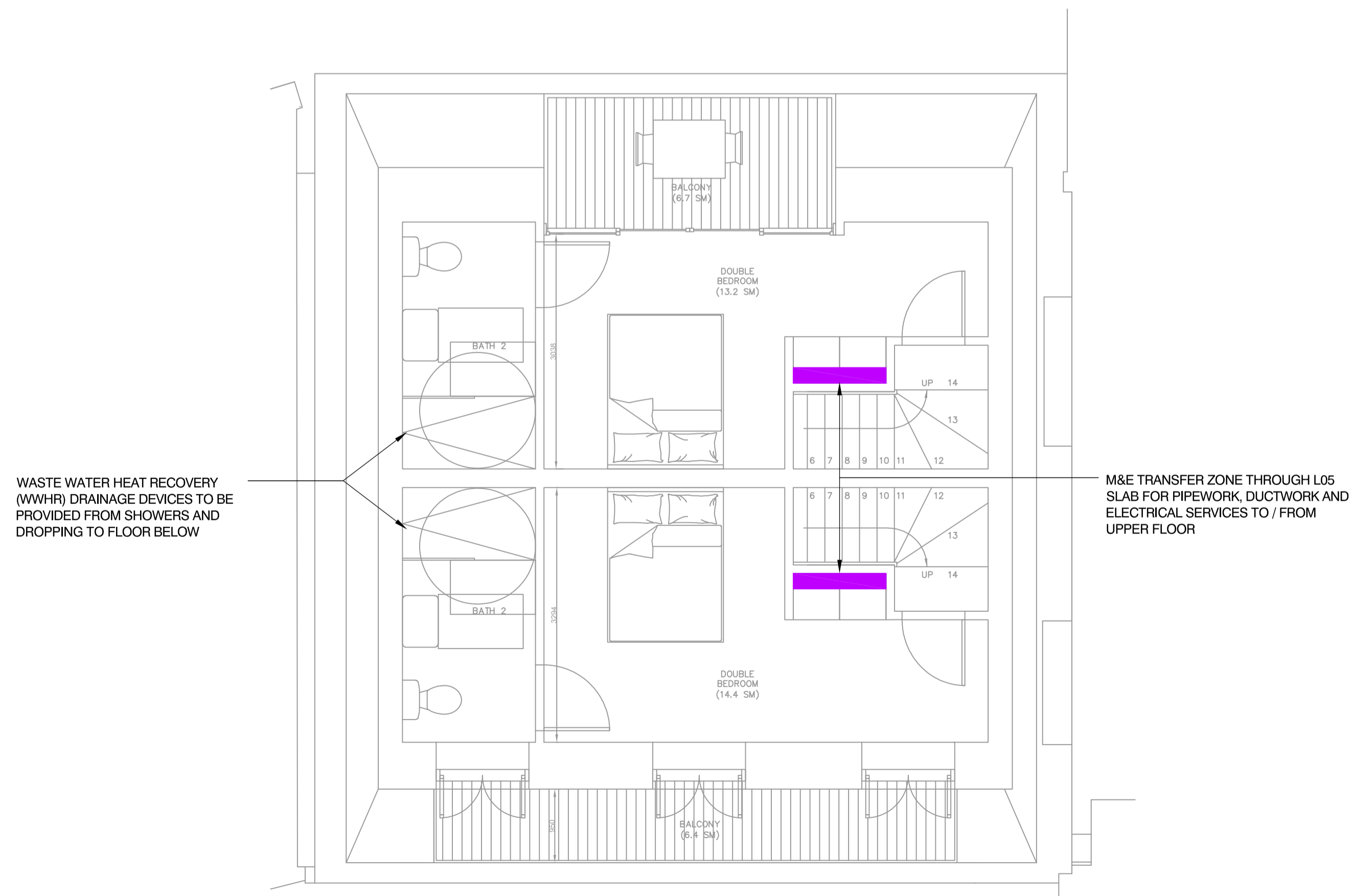


**LEVEL 03 M&E LAYOUT**  
SCALE 1:50



**LEVEL 04 M&E LAYOUT**  
SCALE 1:50



**LEVEL 05 M&E LAYOUT**  
SCALE 1:50

WASTE WATER HEAT RECOVERY (WWHR) DRAINAGE DEVICES TO BE PROVIDED WITHIN SHOWER TRAYS

RECESSED CONSUMER UNIT (APPROX. DIMENSIONS 540 (W) X 100 (D) X 295 (H) mm. 100mm CLEAR WALL VOID REQUIRED TO RECESS UNIT

LOCAL MIST FIRE SUPPRESSION SYSTEM TO BE PROVIDED IN ACCESSIBLE KITCHEN CABINETS. SPRINKLER PIPEWORK TO DISTRIBUTE TO SERVE ALL HABITABLE ROOMS

UTILITY CUPBOARD INCLUDING MVHR AND HOT WATER CYLINDER. FINAL EQUIPMENT SIZES TO BE DEVELOPED FURTHER. UTILITY CUPBOARDS TO BE FULLY ACCESSIBLE

LOCAL MIST FIRE SUPPRESSION SYSTEM TO BE PROVIDED IN ACCESSIBLE KITCHEN CABINETS. SPRINKLER PIPEWORK TO DISTRIBUTE TO SERVE ALL HABITABLE ROOMS

BOOSTED COLD WATER PIPEWORK RISES THROUGH L04 SLAB TO SERVE APARTMENTS ABOVE

LTHW HEATING PIPEWORK RISES THROUGH L04 SLAB TO SERVE APARTMENTS ABOVE

LV AND ELV SERVICES OFFSET AT HIGH LEVEL TO ENTER APARTMENT AND TO RISE TO APARTMENTS ABOVE

LV AND ELV ELECTRICAL SERVICES FROM BELOW AND TO HIGH LEVEL. SERVICES TO BE ACCESSIBLE FROM COMMON STAIRCASE

BOOSTED COLD WATER AND HEATING PIPEWORK OFFSET AT HIGH LEVEL AND DISTRIBUTE IN COMMON STAIRCASE TO RISE TO APARTMENTS ABOVE

MECHANICAL PIPEWORK SERVICES FROM BELOW AND TO ABOVE IN DEDICATED RISER

RECESSED CONSUMER UNIT (APPROX. DIMENSIONS 540 (W) X 100 (D) X 295 (H) mm. 100mm CLEAR WALL VOID REQUIRED TO RECESS UNIT

LV AND ELV SERVICES DISTRIBUTE AT HIGH LEVEL TO ENTER APARTMENT

HEATING PIPEWORK DISTRIBUTES AT HIGH LEVEL FROM RISER TO APARTMENT TO CONNECT TO THERMAL STORE IN UTILITY CUPBOARD

APARTMENT BOOSTED COLD WATER PIPEWORK ENTERS APARTMENT AT HIGH LEVEL AND SERVES FIXTURES & FITTINGS AND CONNECTS TO HOT WATER CYLINDER LOCATED IN UTILITY CUPBOARD

BOOSTED COLD WATER BRANCHES IN CORRIDOR FOR DEDICATED WATER SUPPLY TO APARTMENT. DEDICATED UTILITY METER FOR THE APARTMENT TO BE INSTALLED IN THE VERTICAL AND TO BE ACCESSIBLE FROM THE COMMON STAIRCASE

BOOSTED COLD WATER PIPEWORK RISES FROM BELOW AND BRANCHES IN COMMON STAIRCASE FOR DEDICATED APARTMENT SUPPLIES. WATER UTILITY METERS TO BE PROVIDED ON THE APARTMENT BRANCH PIPEWORK AND ACCESSIBLE FROM WITHIN THE STAIRCASE

LTHW HEATING PIPEWORK RISES FROM BELOW AND DISTRIBUTES TO APARTMENTS TO CONNECT TO HOT WATER CYLINDER IN UTILITY CUPBOARDS

RECESSED CONSUMER UNIT (APPROX. DIMENSIONS 540 (W) X 100 (D) X 295 (H) mm. 100mm CLEAR WALL VOID REQUIRED TO RECESS UNIT

LV AND ELV SERVICES FROM BELOW AND TO HIGH LEVEL. ELECTRICAL SERVICES TO BE ACCESSIBLE FROM LOBBY AREA. CONTAINMENT DISTRIBUTES AT HIGH LEVEL TO SERVE APARTMENTS

M&E TRANSFER ZONE THROUGH L05 SLAB FOR PIPEWORK, DUCTWORK AND ELECTRICAL SERVICES TO / FROM UPPER FLOOR

UTILITY CUPBOARD INCLUDING MVHR AND HOT WATER CYLINDER. FINAL EQUIPMENT SIZES TO BE DEVELOPED FURTHER. UTILITY CUPBOARDS TO BE FULLY ACCESSIBLE

M&E TRANSFER ZONE THROUGH L05 SLAB FOR PIPEWORK, DUCTWORK AND ELECTRICAL SERVICES TO / FROM UPPER FLOOR

LOCAL MIST FIRE SUPPRESSION SYSTEM TO BE PROVIDED IN ACCESSIBLE KITCHEN CABINETS. SPRINKLER PIPEWORK TO DISTRIBUTE TO SERVE ALL HABITABLE ROOMS

WASTE WATER HEAT RECOVERY (WWHR) DRAINAGE DEVICES TO BE PROVIDED FROM SHOWERS AND DROPPING TO FLOOR BELOW

M&E TRANSFER ZONE THROUGH L05 SLAB FOR PIPEWORK, DUCTWORK AND ELECTRICAL SERVICES TO / FROM UPPER FLOOR

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155 Drummond Street, London, NW1 2PB

**TITLE**  
M&E PLANT AND RISERS

DATE	SCALE	SIZE
10.02.2022	1:50	A1

**SKETCH NO.**  
673INT220210SK03