

## NOTES:

- ALL SANITARY WARE, TAP WARE AND WHITE GOODS TO ARCHITECTS SPECIFICATION.
- THIS DRAWINGS TO BE READ IN CONJUNCTION WITH THE MECHANICAL SPECIFICATION, ARCHITECTS DIMENSIONED LAYOUTS AND ALL OTHER RELEVANT CONTRACT DRAWINGS.
- 3. ALL INSTALLATIONS TO COMPLY FULLY WITH THE CURRENT WATER BYELAWS, THE REQUIREMENTS OF BS 6700 AND BS-EN-806, THE LOCAL WATER AUTHORITIES AND THE ACOP L8 GUIDANCE FOR THE PREVENTION OF LEGIONELLA
- 4. ALL FITTINGS, PLANT AND EQUIPMENT TO BE INSTALLED, REGULATED AND TESTED IN ACCORDANCE WITH THE MANUFACTURERS PRINTED INSTRUCTIONS.
- 5. ALL PIPEWORK, FITTINGS AND EQUIPMENT TO BE INSTALLED TO PROVIDE SYSTEMS FREE OF AIR LOCKS, WATER HAMMER OR LEAKS.
- 6. ALL WATER SERVICES TO BE SUPPLIED AND INSTALLED SERVICES IN COPPER PIPEWORK TO BS 2871 PART 1: TABLE X & BS—EN—1057. WHERE COPPER PIPEWORK IS EXPOSED PIPEWORK SHOULD BE CHROME PLATED.
- 7. ALL FITTINGS TO BE NON-DEZINCIFICATION AND COMPLY WITH BS 864 & BS-EN-1254. ALL CAPILLARY FITTINGS TO HAVE LEAD FREE SOLDER RINGS AS YORKSHIRE POTABLE RANGE. STOPCOCKS, GATE VALVES TO BS 5154 CHECK VALVES TO BS 6282: DRAIN VALVES TO BS-EN-1254.
- 8. CONNECTIONS TO ALL APPLIANCES SHALL BE FITTED WITH ACCESSIBLE ISOLATION VALVES AND THERMOSTATIC MIXING VALVES TO CONTROL THE HOT WATER OUTLET TEMPERATURES.
- 9. ALL VALVES TO BE FULLY ACCESSIBLE AND BE PROVIDED WITH IDENTIFICATION LABELS.
- 10. DRAIN VALVES TO BE PROVIDED AT ALL LOW POINTS IN ALL SYSTEMS.
- . ALL PIPEWORK IN CEILING VOID DUCTS AND ENCLOSURES TO BE THERMALLY INSULATED.
- 12. ALL EXTERNAL PIPEWORK TO BE TRACED HEATED, THERMALLY INSULATED AND WRAPPED IN A FIBREGLASS RESIN WHICH CURES UNDER ULTRA VIOLET LIGHT CONDITION TO PROVIDE SUITABLE PROTECTION FOR EXTERNAL WEATHER CONDITIONS.
- 13. ALL FITTINGS TO BE WRAS APPROVED.

## <u>LEGEND:</u>

PIPEWORK \	WITHIN CEILIN	IG VO
 PIPEWORK A	AT HIGH LEV	EL
 PIPEWORK A	AT LOW LEVE	ïL
 PIPEWORK E	BELOW FLOOF	R SLA

## ABBREVIATIONS:

MWS	-	MAINS WATER SERVICE
BCWS	-	BOOSTED COLD WATER SERV
HWSF	-	HOT WATER SERVICE FLOW
HWSF	-	HOT WATER SERVICE RETUR
DTL/	L –	DOWN TO LOW LEVEL
RTA	-	RISE TO ABOVE
DFA	-	DROP FROM ABOVE
EWH	_	ELECTRIC WATER HEATER

 S4 - P01
 26/01/2024
 STAGE 3 CAT-B ISSUE
 AG
 MT

 SUIT- REV
 DATE
 DESCRIPTION
 DRN
 CHK

 STATUS

## STAGE 3

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ON SITE BEFORE MAKING SHOP DRAWINGS OR COMMENCING MANUFACTURE.



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PROJECT INFORMATION OXFORD VICTORIA HOUSE PROJECT DEVELOPMENT LTD LONDON, WC1B 4DA DRAWING INFORMATION DRAWING TITLE MECHANICAL SERVICES SIXTH FLOOR CAT-B LAB WATER SERVICES LAYOUT DESIGNED BY AG DATE Jan. 2024 AG RAWN BY KJT JOB No. 1:100 @ A1 L3221

KJT-01-06-DR-M-5310

ORIGIN-VOL-LEVEL-TYPE-ROLE-CLASS NUMBER SUIT- REV

S4-P01