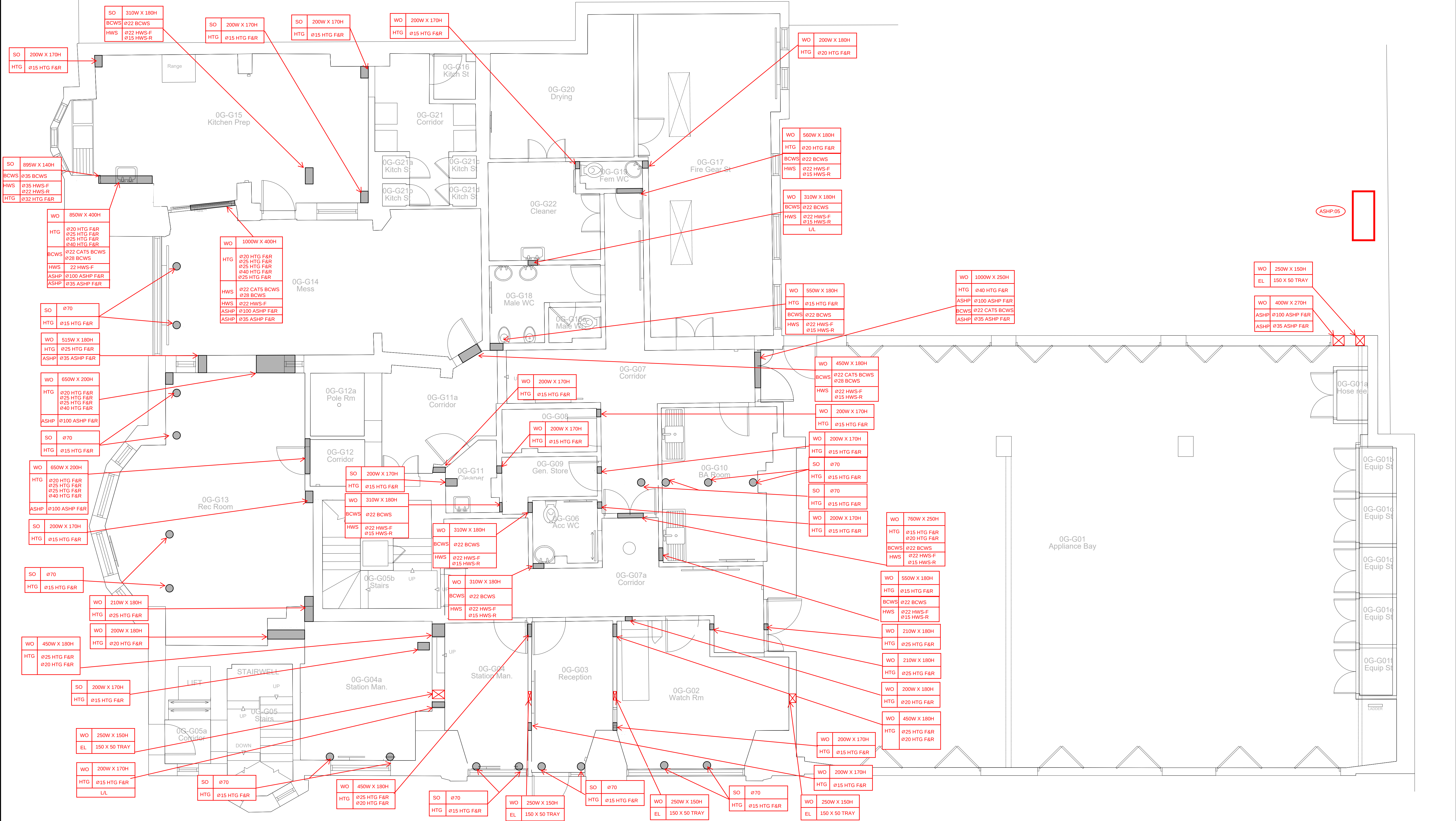




NOTES

1. CONTRACTOR SHALL UTILIZE EXISTING PENETRATIONS.
2. IN GENERAL, WALL PENETRATIONS SHALL BE 100mm BELOW CEILING SLAB.
3. ALL DIMENSIONS SHOWN IN mm.

SO - SLAB OPENING
WO - WALL OPENING

— RECTANGULAR PENETRATION
● CIRCULAR PENETRATION

ABBREVIATIONS

HTG	HEATING
HWS-F	HOT WATER SERVICES FLOW
HWS-R	HOT WATER SERVICES RETURN
BOWS	BOWLED COLD WATER SERVICES
CAT 5 BCWS	CATEGORY 5 BOOSTED COLD WATER SERVICES
ASHP	AIR SOURCE HEAT PUMP
F	FLOW
R	RETURN
EL	ELECTRIC CABLE TRAY
L/L	LOW LEVEL

ALL DIMENSIONS, LEVELS AND CLEARANCES TO BE CHECKED ON SITE PRIOR TO WORKS COMMENCING

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P01	15.05.23	DJ	AW	AM	Preliminary Issue
Rev	Date	By	Chk	Apr	Comment

 FRANKHAM Frankham Consultancy Group Limited E: enquire@frankham.com www.frankham.com	Project Title: Euston Fire Station						Client:  LONDON FIRE BRIGADE			
	Drawing Title: Ground Floor Mechanical Services Proposed Penetration Layout						Drawn By: DK Designed By: DJ Checked By: AW Approved By: AM Original Issue Date: 15/05/2023 Scale @ A1: 1:50			
	Status: PRELIMINARY ISSUE									
SIDCUP OFFICE Trene House Five Arches Business Park Maldstone Road Sidcup, Kent DA14 5AE T: 020 8399 7777	OXFORD OFFICE Wootton Business Park Barnesfield Road Wootton, Abingdon Oxfordshire OX13 6FD T: 01865 322500									
LONDON OFFICE Third Floor Baird House 15-17 St Cross Street London EC1N 8BW T: 020 7651 0790	STENEAGE OFFICE Suite 237, Second Floor Kings Court Business Centre London Road, Stevenage Hertfordshire SG1 2NG T: 0200 374 7963	Job No / File Ref 522223	Originator FCG	Zone MB	Level 00	Type DR	Discipline M	Number 5902	Suitability S2	Revision P01