



TYPICAL GAS-FIRED COMBI BOILER
CONNECTS TO RADIATORS AND 1NO
DOMESTIC HOT WATER CIRCUIT

DRY RISER

3No. GAS SUPPLIES RISE TO HIGH LEVEL
4No. GAS SUPPLIES RISE TO ABOVE
VENTILATION REQUIRED

BCWS RISES TO ABOVE.
BRANCH AT LL WITH 3NO WATER METERS TO
LOCAL WATER AUTHORITY DETAILS

300mm 2 COMPARTMENT BASKET FOR
LIGHTING, SMALL POWER, LIGHTING & ELV
SERVICES TO ABOVE WITHIN RISER

200mm BASKET FOR APARTMENT COMMS
SERVICES TO ABOVE WITHIN RISER

300mm TRAY FOR APARTMENT
POWER SUPPLIES TO ABOVE
WITHIN RISER

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NOTE:
- FINAL COORDINATION WITH ALL SERVICES IS REQUIRED
- SEE DRAWING G1137-ESL-00-XX-DR-ME-00001 FOR ALL
TYPICAL DETAILS RELATED TO THE SITE
- FINAL SIZING AND ROUTING OF ALL PLANT, PIPEWORK,
CONTAINMENT, ETC TO BE UNDERTAKEN BY THE M&E
CONTRACTOR

Notes

This drawing and the building works depicted are the copyright of Envision and may not be reproduced or amended except by written permission. No liability will be accepted for amendments made by other persons.

The contractor is to check and verify all building and site dimensions, levels and sewer invert levels at connection points before work starts. The Contractor is to comply in all respects with current building legislation, British standard specifications, building regulations, construction (design & management) regulations, party wall act, etc. whether or not specifically stated on this drawing. This drawing must be read with and checked against all relevant engineers and architects drawings and all other specialist documentation provided.

Sketch proposals are for illustrative purposes only & as such are subject to detailed site investigation including ground conditions / contaminants, drainage, design & planning / density negotiations. Sketch proposals may be based upon enlargements of OS sheets & visual estimations of existing site features, accuracy will therefore need to be verified by survey. Sketch proposals have not been considered in respect of CDM regulations.

Do not scale. Work to given dimensions only.

This drawing is a single service drawing showing the concept design. This drawing is not a co-ordinated working/installation drawing and should not be used as such. Any Contractor using this drawing as a working/installation drawing does so at his own risk.

Status

☐ Preliminary ☐ For Comment ☐ For Approval
☒ For Information ☐ For Tender ☐ For Contract
☐ For Record Purposes

| Revision | Ref | Details | Rev.by | Chk'd | Date |
|----------|--|---------|--------|-------|----------|
| A | FIRST ISSUE | | UMC | CD | 23/09/22 |
| B | UPDATED IN LINE WITH REVISED ARCHITECTS LAYOUT | | UMC | CD | 17/01/23 |
| C | UPDATED IN LINE WITH REVISED ARCHITECTS LAYOUT | | HS | CD | 18/04/23 |
| D | UPDATED IN LINE WITH REVISED ARCHITECTS LAYOUT | | HS | CD | 09/02/24 |

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|---------|--------------------------------|
| Client | Glencar CONSTRUCTION |
| Project | 551-557 FINCHLEY ROAD |

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|-----------------|---|
| envision | 8-9 Stephen Mews Fitzrovia London W1T 1AF T: 0207 4860680 |
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|-------|--|----------------|--------------------|-----------------|
| Title | Second Floor Mechanical and Electrical Concept Layout | | | |
| | Drawn/CAD UMC | Engineer CD | Scale 1:50 @ A1 | Date Sep' 22 |

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| Drg No | G1137-ESL-00-02-DR-ME-00001 | Revision | D |
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