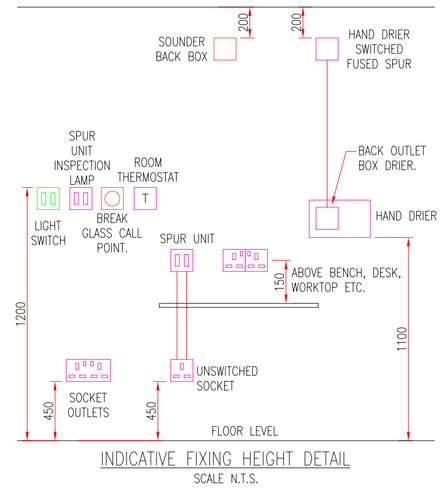
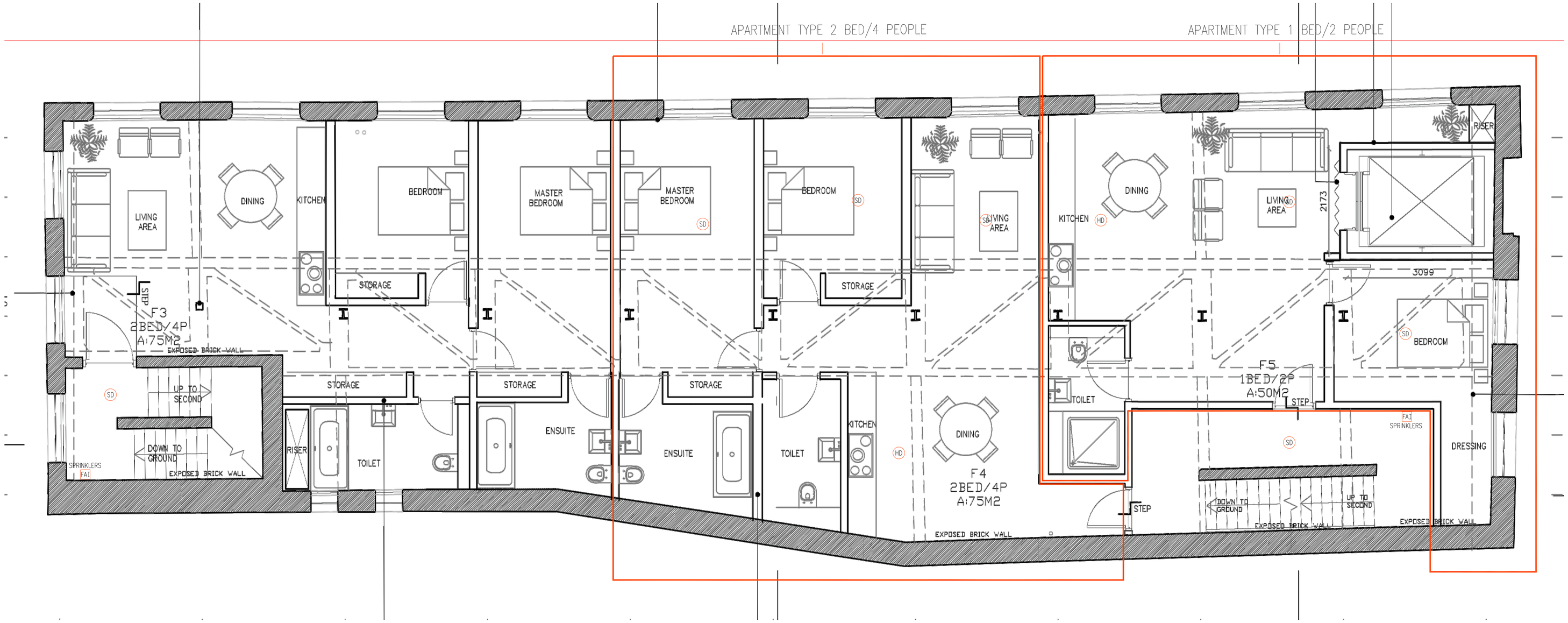


INDICATIVE FIXING HEIGHT DETAIL

SCALE N.T.S.



WE&CE DRAWINGS ARE FOR DESIGN INTENT ONLY. THE MEP CONTRACTOR IS RESPONSIBLE FOR THE FINAL INSTALLATION DRAWINGS INCLUDING ALL SETTING OUT, DIMENSIONS, ALIGNMENT AND COORDINATION WITH THE ARCHITECT'S REQUIREMENTS

Notes:

1. This drawing is subject to copyright and is not to be reproduced in part or whole without approval.
2. Do not scale this drawing - check all dimensions on site.
3. This drawing shall be read in conjunction with the project specification(s) and all other contract documentation.
4. All dimensions are in millimetres unless otherwise stated.
5. Location of all equipment shown shall be confirmed/approved with the Client/Architect/Engineer prior to any installation
6. This drawing must be read in conjunction with Mechanical and Electrical performance specifications and all other drawings as issued by the Architect, Structural Engineer and Watt Energy and Consulting Engineers.
7. The location of equipment is typical only. The Contractor shall perform all calculations to determine the exact quantity and agree the final locations with the Architect.
8. This drawing shows the intended location of building services plant and service routes in such detail as to indicate the design. The drawing does not show all components that may be necessary to provide a full working installation.
9. The positions of connection points, accessories and building services items are approximate and shown for guidance to assist during the tender process.
10. Fully co-ordinated drawings, Construction drawings and Builderswork drawings shall be produced by the contractor. Under no circumstances shall the tender drawings be used as installation drawings.

COMMUNAL FIRE ALARM & SECURITY LEGEND:

- SD — SMOKE DETECTOR
- SD — SMOKE DETECTOR WITH SOUNDER BASE
- SD — SMOKE DETECTOR WITH SOUNDER AND BEACON BASE
- HD — HEAT DETECTOR
- HD — HEAT DETECTOR WITH SOUNDER BASE
- HD — HEAT DETECTOR WITH SOUNDER AND BEACON BASE
- FIRE ALARM SOUNDER. (IP) DENOTES EXTERNAL
- SOUNDER WITH ZENON BEACON
- MD — MULTI DETECTOR
- MD — MULTI DETECTOR WITH SOUNDER BASE
- MD — MULTI DETECTOR WITH SOUNDER AND BEACON BASE
- MANUAL BREAK GLASS CALL POINT
- RI — DETECTOR REMOTE INDICATOR
- FAI — FIRE ALARM INTERFACE
- FAP — FIRE ALARM PANEL
- FARP — FIRE ALARM REPEATER PANEL
- M — MAGNETIC DOOR DETENTE
- DE — DOOR ENTRY PANEL WITH INTEGRAL FOB READER
- DR — REQUEST TO EXIT PUSH BUTTON
- G — EMERGENCY DOOR RELEASE GREEN BREAK GLASS UNIT
- DOOR CONTACT
- FR — FOB READER
- CTV — CCTV RECORDER
- CCTV CAMERA VR – VANDAL RESISTANT

APARTMENT FIRE ALARM LEGEND

- SD — SMOKE DETECTOR/SOUNDER. MAINS POWERED WITH BATTERY BACKUP
- HD — HEAT DETECTOR/SOUNDER. MAINS POWERED WITH BATTERY BACKUP

Rev:	Date:	Status/Amendments:	By:
T1	29/01/21	TENDER ISSUE	KH

watt
Energy & Consulting Engineers

Client:
ARTISAN

Project:
CABLE STREET, ANCOATS
MANCHESTER

Drawing Title:
ELECTRICAL SERVICES
FIRE ALARM & SECURITY LAYOUT
FIRST FLOOR

Drawn By:	Checked By:	Cad By:
KH	DW	KH
Scale: 1:50	Paper Size: A1	Date Created: 08 / 04 / 2019
Drawing Number: WECE-286-E-114		Drawing Revision: T1