

Schedule of Works for development of 7 residential units to Victoria Mill, Miles Platting, M40 7LH. Supporting document for application Ref:138807/LO/2023

- All steelwork columns and exposed sections of floor beams to be painted in intumescent paint.
- Fit fire collars to underside of SVP's and RWP's passing through compartment floors Rockwool Firepro or similar
- New 2x15mm plasterboard ceiling fixed to MF ceiling suspension system with 100mm insulation laid over ceiling.
- All cables, pipes under 40mm passing through compartment floors and walls to be fire stopped using proprietary sealing system. Astro Putty or similar
- Install mains operated smoke detector to hall in each apartment and interlinked heat detector to kitchen as drawings. All to be interlinked and on single independent circuit.
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- Fit FD30s self closing doors to apartment entrances and FD30 doors to protected hallway to each apartment
- Install bathroom and kitchen extract system fitted with 100mm fire rated extract ceiling valve achieving 60 minutes protection. Tested to BS EN 1365 02 1999 PART B
- Existing ground floor slab to be retained. Slab to be upgraded with 1200g DPM and insulation. DPM to be extended up external walls overlapping dimple tanking.
- Install tanking to canal side wall as specialist specification.
- Non load bearing separating partitions 2x15 soundbloc to both sides of 70mm stud with resilient bar to one side and 3x25mm Isover APR1200 in cavity.
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- Non load bearing standard partitions 70 metal stud partitions. Studding at 600mm centres vertically, 15mm plasterboard and skim to both sides. Insulate between rooms to WC, bathroom and bedrooms using 65mm Isowool APR1200 between studs
- Internal drainage to be in accordance with BS EN 12056. With minimum fall to branch discharge pipes of 1 in 40
- Washbasin 32mm dia, bottle trap with 75mm seal resealing trap 1.7m max length pipe. 3m for 40mm waste.
- Bath 40mm dia, bottle trap with 75mm seal resealing trap 3m max length pipe
- Sink 40mm dia, bottle trap with 50mm seal resealing trap 3m max length pipe
- Washing machine 40mm dia, bottle trap with 75mm seal

- WC 100mm dia, minimum 50mm seal, 6m max length pipe
- Shower, 40mm dia waste with resealing bottle trap, accessible for cleaning, 3m max length pipe
- Below ground drainage the whole of the drainage system must comply with the recommendations of BS EN 752 parts 1-4. All drains to be as indicated on the drawings. Drainage generally to be laid in plastic to BS EN 1401-1 & BS 4660 and kite marked laid in accordance with the manufacturers instructions.
- All new foul drainage shall be laid using minimum 100mm pipework with 1:80 falls and to connect into existing drainage system.
- Ground floor insulated to achieve U value 0.25W/m²K using 30mm minimum thickness Rockwool Rockfloor insulation below screed above slab with insulation turned up at abutment to external walls. Provide battens under bath, basins and kitchen units.
- Existing external (brick) walls insulated generally using 62.5 Mannok Therm Laminate Foil fixed to battens.
- Windows new double glazed windows in timber to match style and design of existing windows
- Heating to be electric panel heaters with timeclock and thermostatic control.
- All electrical work is to be carried out by an approved domestic registered installer in accordance with part P of the building regulations. Work is to comply with the latest edition of the IEE regulations. To be tested on completion by a qualified and competent NIC contractor. Completion test certificate to be supplied by sub-contractor. NICIEE test certificates to be handed over on completion