

**FOR APPROVAL**

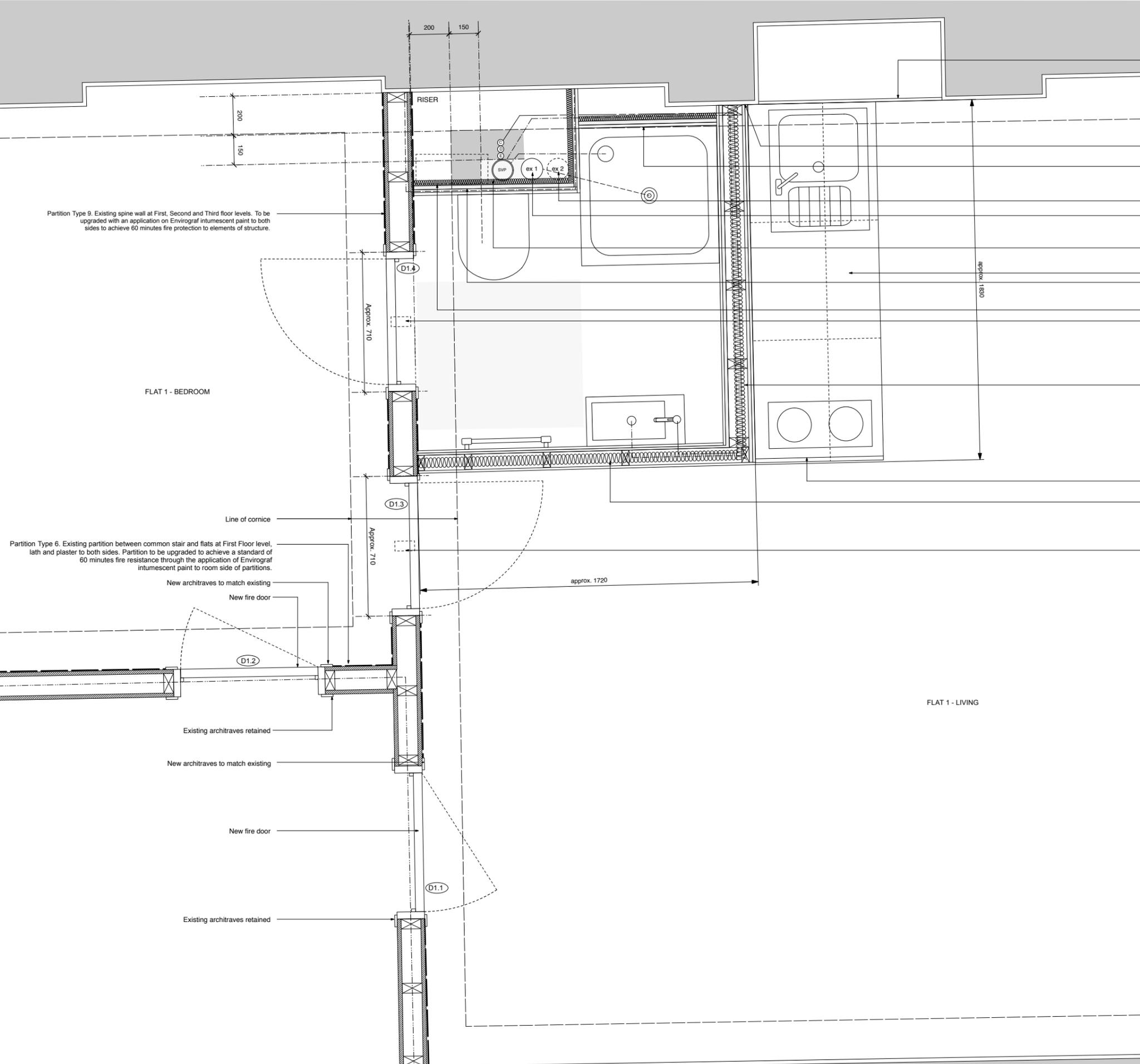
Rev A - 24.08.10 Revised for Planning and Listed Building resubmission

-  Existing plaster/ plasterboard
-  Line 60 minutes Fire Resistance
-  Line 30 minutes Fire Resistance
-  Envirograf Intumescent paint
-  Envirograf Class D treatment

 New skittings shown shaded

 New additional joists

 Existing partition construction



- Existing fireplace boarded
- Partition notched around cornice
- Boxing out to rear of shower. Sheet of MR plasterboard and 18mm WBP plywood. Boxing out conceals pipe runs behind shower.
- Dotted line indicates position of extract for shower room to flat above
- Vertical extract duct from extract in shower room. Extract duct to be kept clear of cornice
- All services passing through partitions forming riser to be fire stopped.
- Svp within riser, to be kept clear of cornice
- New kitchen installed against partition forming new shower room
- Boxing out to form riser formed of 2 layers of 15mm Gyproc Fireline. All services that penetrate riser to be fire stopped. Sheet of 18mm plywood incorporated to front of riser for fixing WC pan etc. Riser lined with 25mm Isover APR 100 insulation.
- Dotted line indicates position of remote cistern for WC, mounted within riser
- New opening made in existing spine wall. Exact position of opening to be determined on site. Opening to be made between two existing studs if possible. This would necessitate the removal of only one stud in the position of the newdoor opening. New timber door lintel to be inserted between existing full height studs on either side of new opening.
- Partition Type 5 to form enclosure to new shower room.
- Note modified specification where partition is between kitchen units and shower room. studs to be 100 x50 at 400 centres, studs notched to accommodate pipe runs with sheet of 18mm WBP plywood on either side, for fixing. Sheet of 15mm Gyproc Soundbloc on either side of partition, use MR grade to shower room side. 50mm isover APR 1200 insulation within cavity.
- Full height end panel to kitchen units
- Partition Type 5 to form enclosure to new shower room.
- Note where partition is between kitchen units and shower room. Studs to be 75 x 38 at 400 centres. Studs to have sheet of 18mm WBP plywood on shower room side, for fixing. Sheet of 15mm Gyproc Soundbloc on either side of partition, use MR grade to shower room side. 50mm isover APR 1200 insulation within cavity.
- New opening made in existing spine wall. Exact position of opening to be determined on site. Opening to be made between two existing studs if possible. This would necessitate the removal of only one stud in the position of the newdoor opening. New timber door lintel to be inserted between existing full height studs on either side of new opening.

Partition Type 9. Existing spine wall at First, Second and Third floor levels. To be upgraded with an application of Envirograf intumescent paint to both sides to achieve 60 minutes fire protection to elements of structure.

Partition Type 6. Existing partition between common stair and flats at First Floor level. lath and plaster to both sides. Partition to be upgraded to achieve a standard of 60 minutes fire resistance through the application of Envirograf intumescent paint to room side of partitions.

New fire door

Existing architraves retained