#### RC Windows p 1

# DEMOLITIONS:

Existing windows:

- 1.01 Remove the existing sheets of glass from the 2 opening sliding sections of the window and remove from the site.
- 1.02 Remove all the panes of glass from the fanlights and lower section on 4th to ground floors under sliders in the kitchen area and the fixed central section of the window and remove from the site. Set aside the glazing beads for re-use.
- 1.03 Cut out the whole of the existing sill from wall to wall. Cut out the 2 mullions from the sill up to the underside of the transom in the case of the 5th floor window only. In the case of the lower floors each window will have to be judged at the time of the works dependent on any rot. Allow a PS of £ 100 per window. PS £ 100

Remove wood from site.

Prepare the top of the wall under for the new sill units.

# NEW WORKS: 5th floor: Detail Sheet 1.

- 2.01 Fit in place new 225 wide aluminium Smart 2000 sill as supplied on top of existing spandrel wall with 8mm packing to inside edge to form slope to outside.
  Supply and fit in hardwood new sill to connect the 2 mullions in the middle part of the window as shown, Mastic joint to lip over the outer aluminium sill.
- 2.02 Supply and fit in hardwood to match existing, 2 new mullions from top of new timber sill as above to underside of transom.
- 2.03 Supply and fit in hardwood to match existing, one new mullion in the top fanlight section of the window as shown for vent unit. Infill with 25mm WPB ply sheet held in place with beads.
- 2.04 Fit into place the new fixed double glazed (supplied by others) units in the fanlights and the central section. Secure with glazing beads as removed.
- 2.05 Rebate out the underside of the transom from wall to wall (except in center section where glazing is fixed) as shown to take the head track of the new aluminium horizontal sliding glazed units to be supplied and fixed by others.
- 2.06 Supply and fit new sw timber inner sill 95 x 30mm finished size on top of existing wall. Make good to plaster under inner sill.

**NEW WORKS: 4th to ground floor: Detail Sheet 2.** Note: these windows are handed on one part of the elevation.

- 3.01 Fit in place new 225 wide aluminium Smart 2000 sill as supplied on top of existing spandrel wall with 8mm packing to inside edge to form slope to outside. Supply and fit in hardwood new sill under the center mullions to the wall in the part of the window where the new aluminium sliding unit is supported on the lower transom in the kitchen areas. Mastic joint to lip over the outer aluminium sill.
- 3.02 Supply and fit in hardwood to match existing, any work required to bottom of mullions from top of new hardwood sill as above to underside of transoms as required. Allow PS of £ 250 PS £ 250

#### RC Windows p 2

- 3.03 Rebate out the top of the existing timber transom in the kitchen section of the window to take the new bottom track of the horizontal aluminium sliding window in this section of the window. Rebate out the head of the window in this section as shown to take the head track of the horizontal aluminium sliding window . (Note. it may not be possible to do this in some situations due to the level of the ceiling or fixtures on the ceiling, in which case a smaller rebate may have to be formed.)
- 3.04 Fit into place the new fixed double glazed (supplied by others) units in the fanlights and the central section. Ditto in the section under the transom in the kitchen area. Secure with glazing beads as removed.
- 3.05 Rebate out the underside of the transom of the main part of the window where the new aluminium horizontal sliding window frame sits on the new aluminium sill on the spandrel wall as shown to take the head track of the new aluminium horizontal sliding glazed units to be supplied and fixed by others.
- 3.06 Supply and fit new sw timber inner sill 95 x 30mm finished size on top of existing wall. Make good to plaster under inner sill.

# **Decorations:**

- 4.01 Prepare for decoration, all the existing and new timber internally and the new timber externally for decoration.
- 4.02 Where new wood has been fitted, the outside should be painted to match the existing timber frames.
- 4.03 All timber should be redecorated internally to match the existing.
- 4.04 Decorate the plaster inside face of the spandrel wall under the windows.