

### HOW TO DRAW HAND-DRAWN FLOOR PLAN SKETCH ?

### REQUIREMENTS

- 1. Graph paper.
- 2. Measuring tape / laser measuring tool. Set units to metric.
- 3. Dark black pen, a blue pen and a red pen.
- 4. Compass for indicating North direction (optional)

# **CHECK POINTS**

- 1. Draw one floor per page for clarity
- 2. Try and use a color coding for drawing
  - Black pen for walls, kitchen units, cupboards, bathroom units, etc.
  - Blue pen is for room dimension & text.
  - Red Pen is for other notes such as North arrow, overhang, angled wall, shape changed or any other instructions for the operator.
- 3. Mark arrows for measurement end points.
- 4. Write room text and dimension text in a way that is clear and not cluttered with the other line work.
- 5. Try and keep the orientation of all text orientation in the same direction for ease of reading.
- 6. Represent doors and windows clearly.
- 7. Indicate kitchen units and bathroom units clearly. Refer symbols below for reference.

Wall	n Door	Double Door	Sliding Door	Folding Door	Cupboard Door	Window	Stairs UP	Stairs DOWN	Stairs UP	Stairs DOWN	Skylight	Column
Fireplace	Chimney	↓ IN Entrance	+Z North Point	Kitchen Sink with Drainer	○ Kitchen Sink	Burner	Toilet	Wash Basin	L Urinal	o Bathtub	Shower	Corner Bathtub
	Chairs	Dining Table	Dining Table	Sofa 2-seat	Sofa 3-seat	TV Unit	Table	Double Bed	Single Bed	COD Terrace Seating	Wardrobes	

For ease of drawing, we have created a ready DRAWING GRAPH with all symbols and checklist. Simply print and draw using this graph paper.



### HOW TO DRAW FLOOR PLAN

- 1. Start by drawing from a corner of the property and work your way around.
- 2. Draw the exterior walls taking care of the exterior shape of the house.
- 3. Draw the interior walls taking each room, proportion and layout into account.
- 4. Draw staircase (Straight, turning, spiral, etc.)
- 5. Draw terrace/ balcony/ garage if adjoining the floor.

- 6. Complete room interiors one by one
  - Doors (sliding, folding, etc.)
  - Windows
  - Fireplace, columns or thicker areas of walls
  - Bathrooms Draw WC, wash basin, bath/shower,
  - Kitchen Kitchen bench, kitchen units, wash basin
  - Mark measurement end points and write measurements
  - Write room names.
  - Mark furniture layout, if required.

#### H100. 258 00 330 cuisine w chambre 1 2245 Balcon 825 N 110 SAM. Ballon -75 416 N 253 1-100-1 chambrez. Ð =(x) 5.D.B Living W.C 450 438 +100-1-221

## EXAMPLE OF HAND DRAWN SKETCH OF A FLOOR PLAN