


CEILING TILE EXAMPLE SETOUT INSTRUCTIONS

YOU WILL NEED:

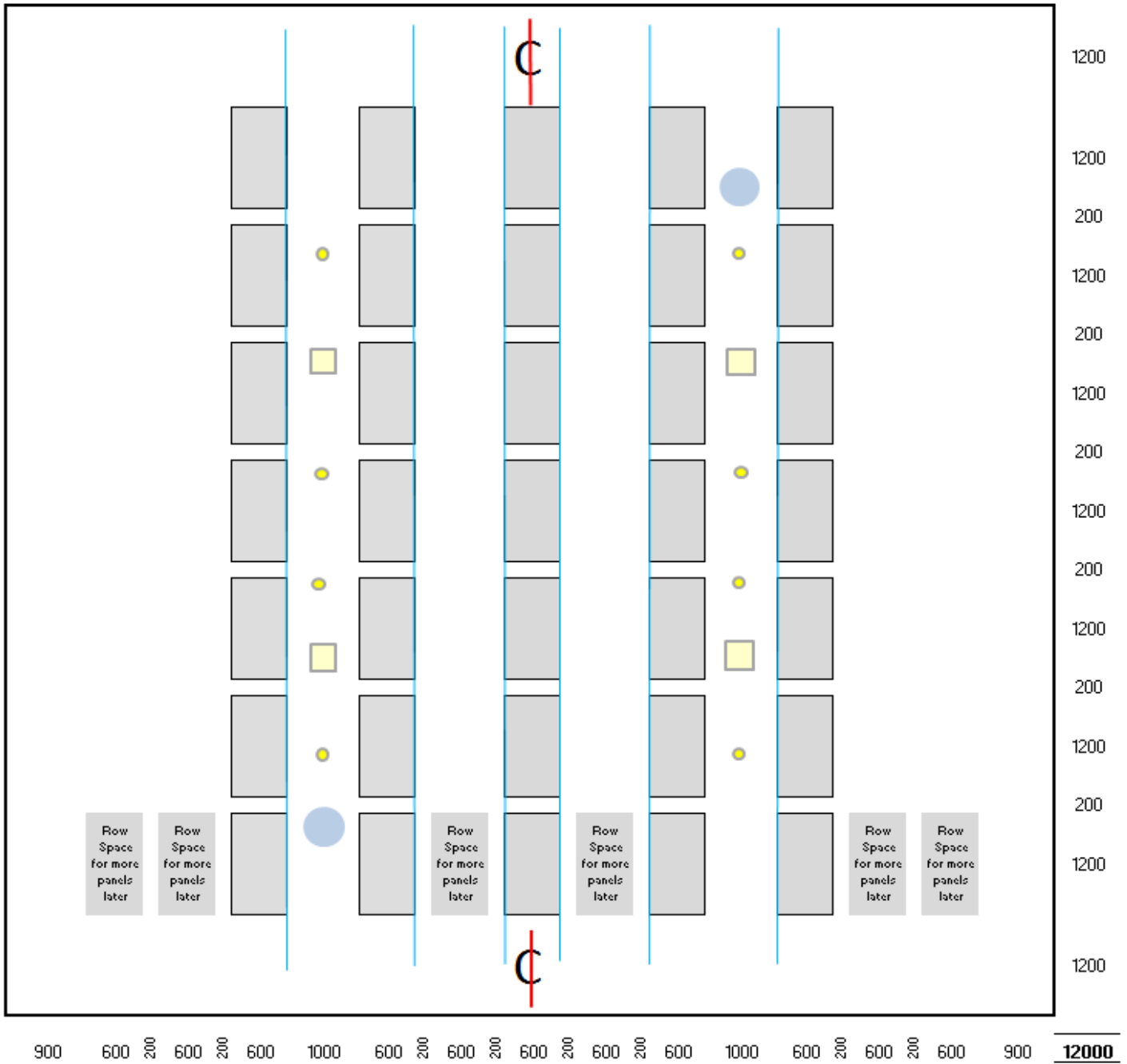
1. Matrix 11FC or SIKA Flex 11FC or equivalent glue.
2. 2 x Tape measures
3. 1 x String line
4. 1 x Chalk for string line
Choose the lightest so its easy to rub off with rag and doesn't leave residual marks
5. 2 x Pencils
6. Rags to clean off chalk & pencil
7. Spray and wipe to clean off chalk & pencil
8. Turps in case you need to clean off glue
9. 2 x Persons for the insall
10. 2 x Ladders, or Scaffolds or Scissor lifts.
These need to be high enough to comfortably reach the ceiling

SETOUT Instructions

1. Centre Markers

Mark the centre points at each end of the length of the room where the central row of panels will be:  Measure the width of the room and find the middle; for example it would be 6 metres if the room is exactly 12 metres wide.

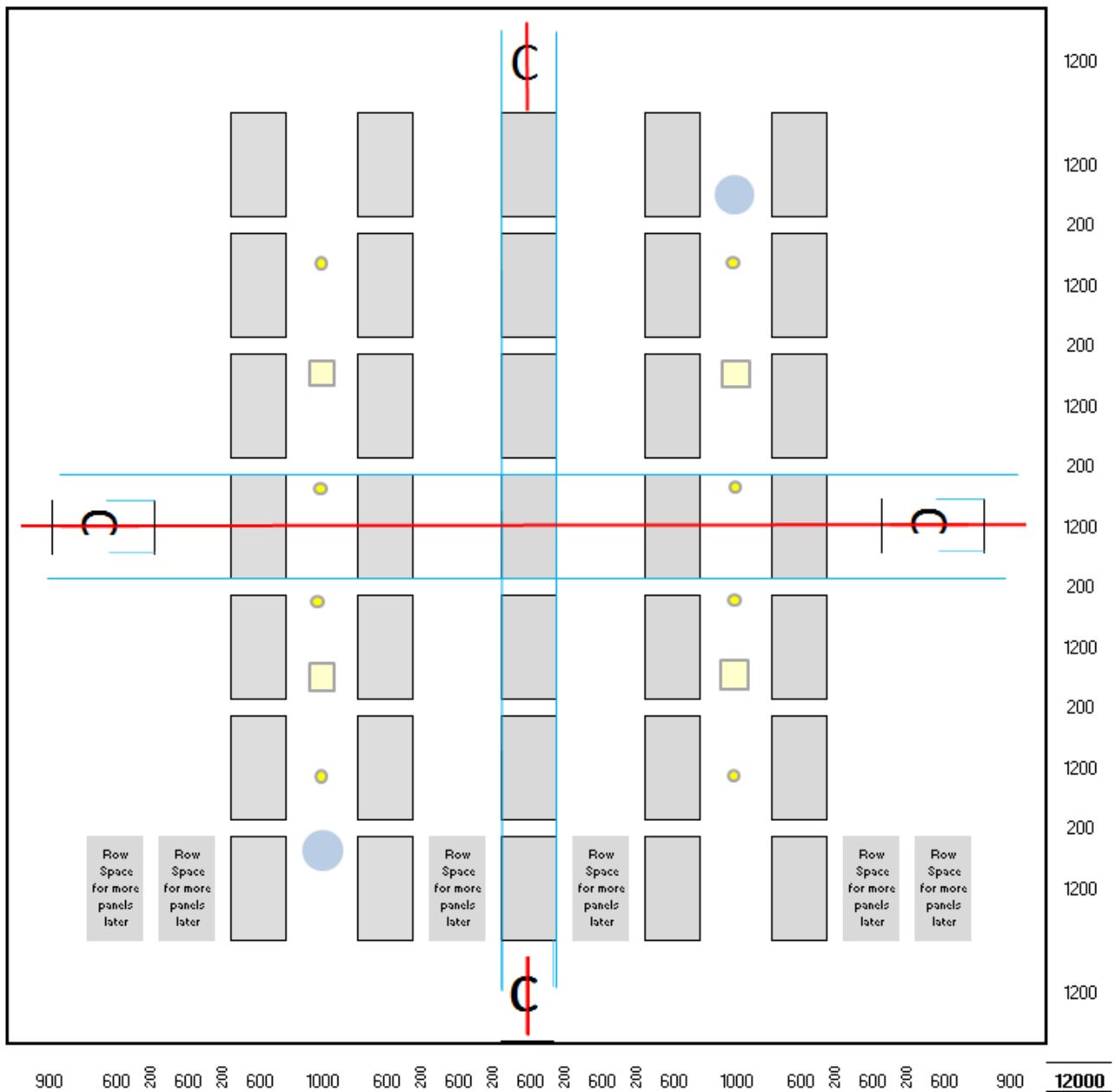
Please note this setout example allows for a minimum quantity of panels with the option to add more rows of panels in between rows later if needed . . .



SETOUT Instructions continued . . .

Mark the centre points across the room in the same way by measuring the length of the room and find the centre point ; which should be at 6 metres if the room is exactly 12 metres wide.

Please note this setout example allows for a minimum quantity of panels with the option to add more rows of panels in between rows later if needed . . .

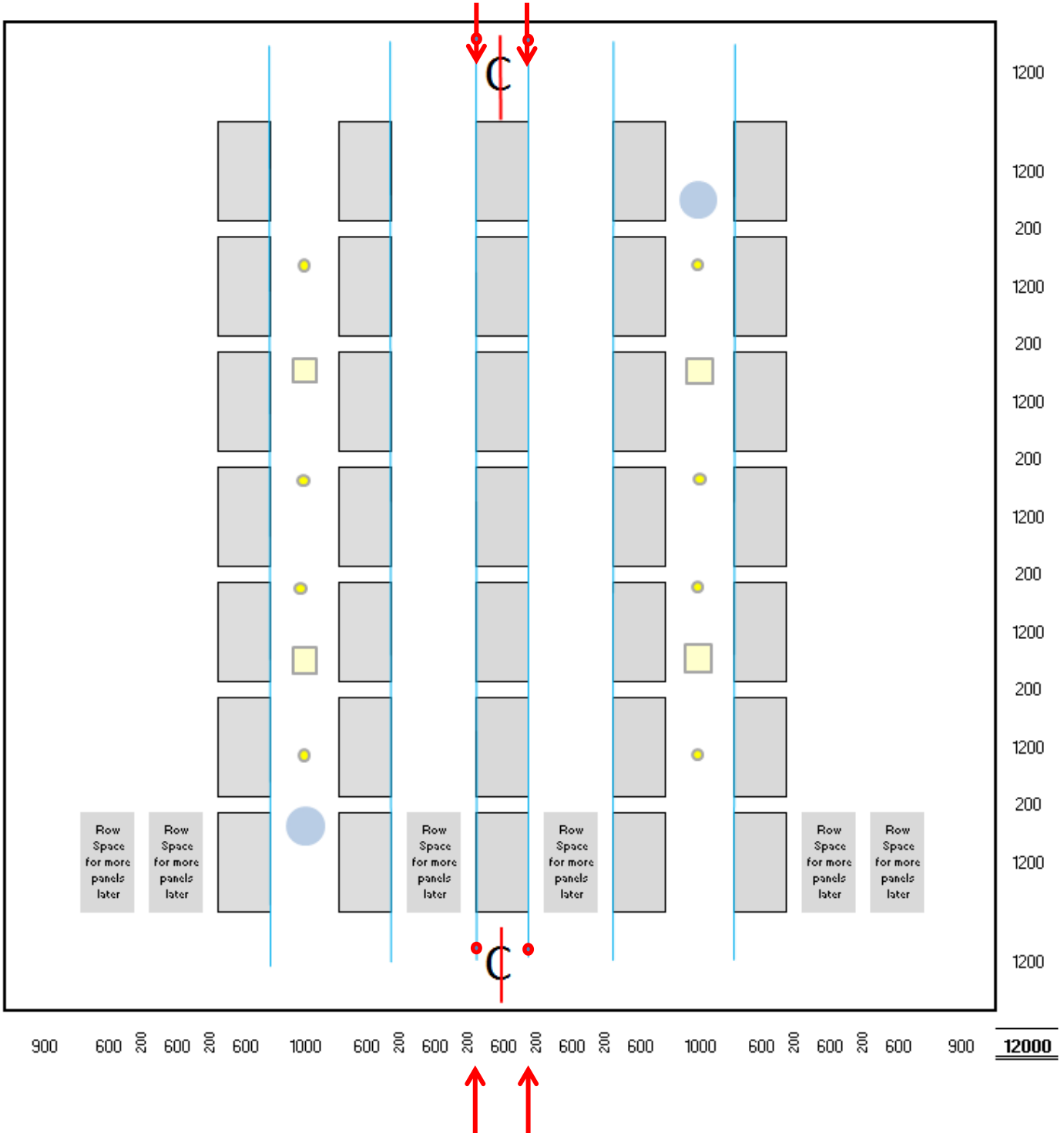


SETOUT Instructions continued . . .

2. Central Chalk Guide Lines

Check the width of the panels; (should be 596-600mm) If 600 then measure 300mm either side of the centre line and make a pencil mark.

These markers are where your chalk guide lines will go



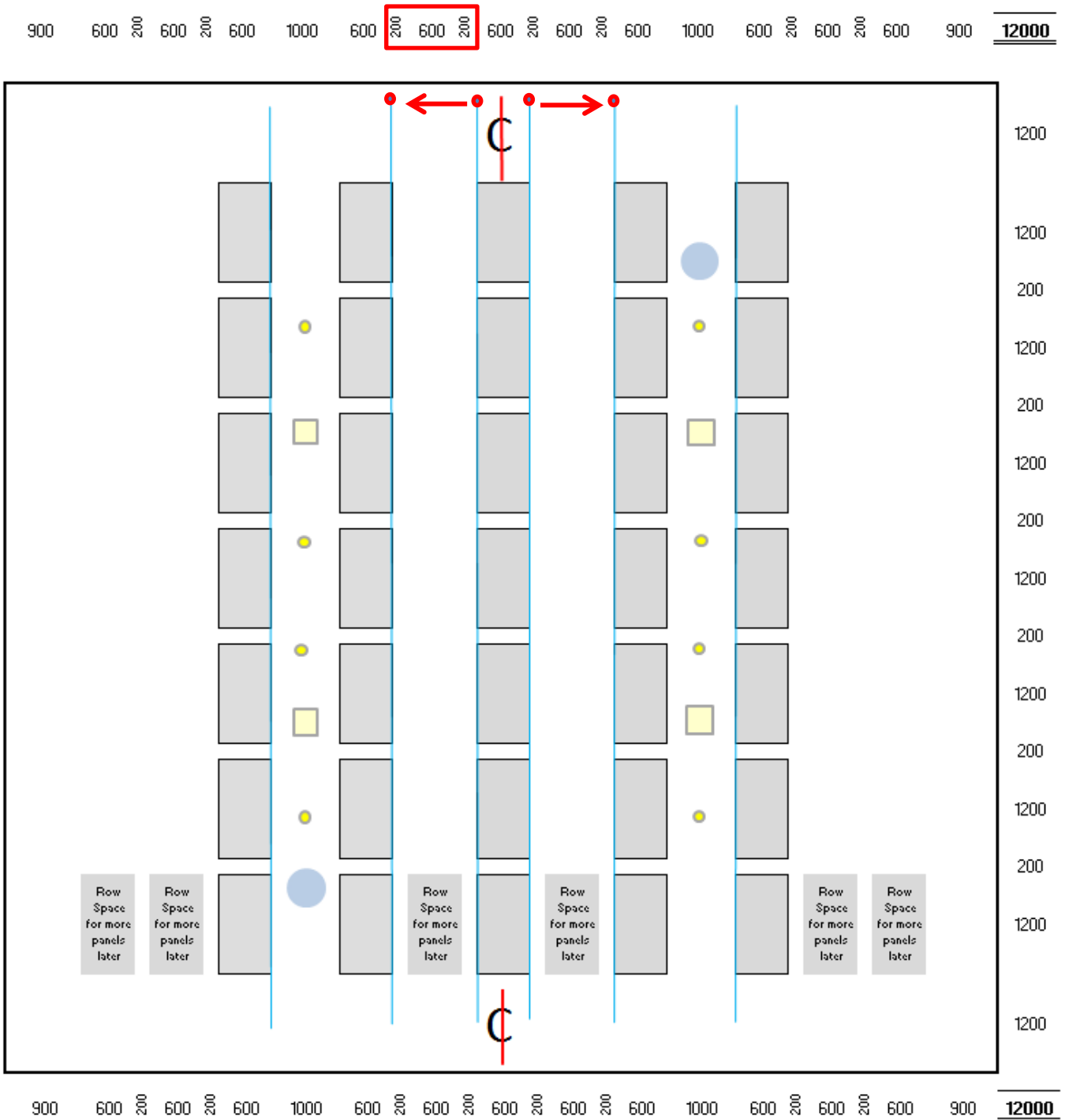
Do this at both ends of the room.

Then flick the chalk line shown in blue from one end of the room to the other end of the room To provide the blue chalk guideline.

SETOUT Instructions continued . . .

3. Subsequent Chalk Guide Lines

Measure out from the centre chalk line the width of a future panel (600) and the space you want between the panels (in the case below its 200 spacing) a total of 1000 from one chalk line to the next. Mark with pencil and then flick chalk lines from these markers.

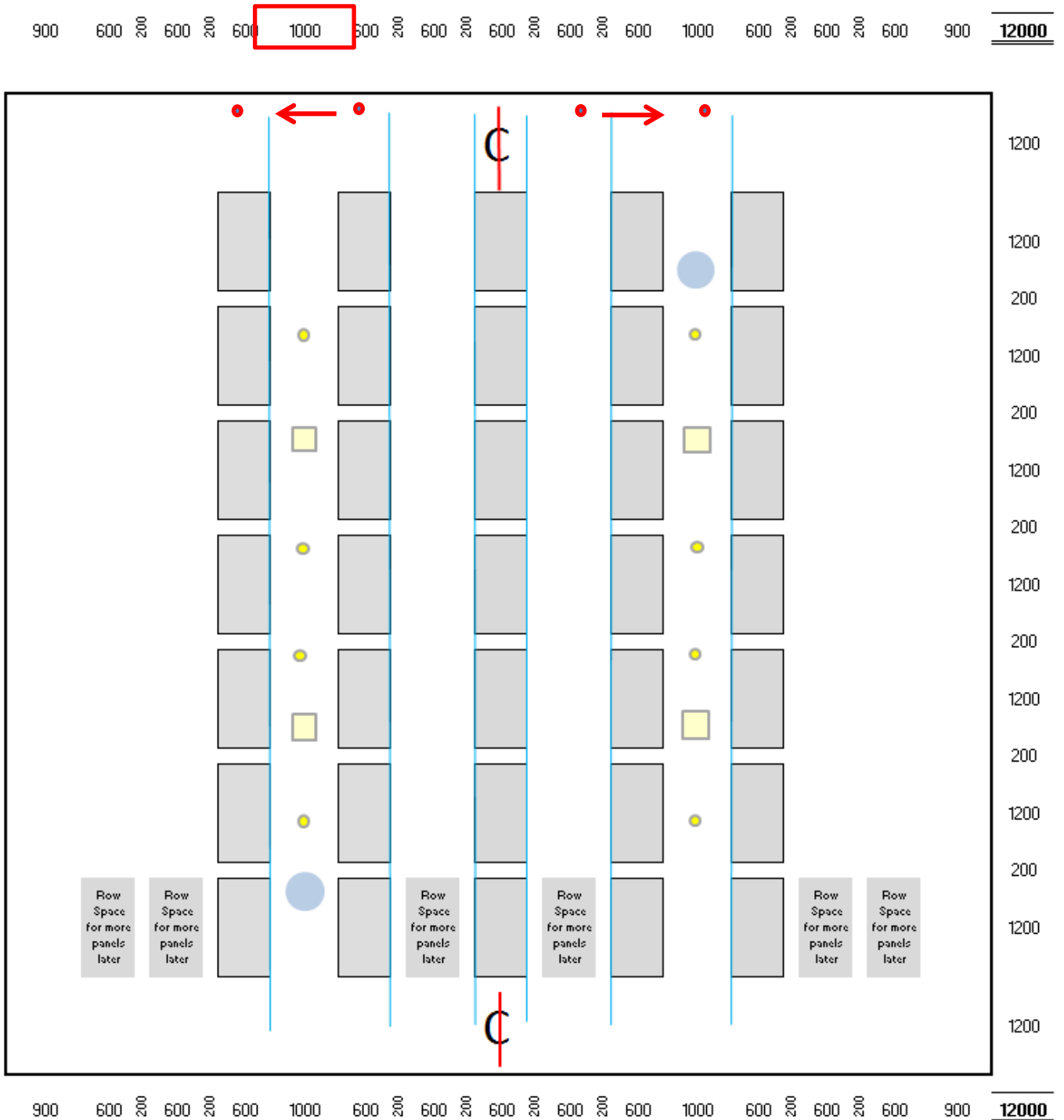


SETOUT Instructions continued . . .

4. Last Rows Chalk Guide Lines

Measure out from new chalk line 1600mm the total space required between each panel end and mark with pencil. *This is wider due to the lights etc:*

Again flick chalk lines from new markers, from one end of the room to the other end.



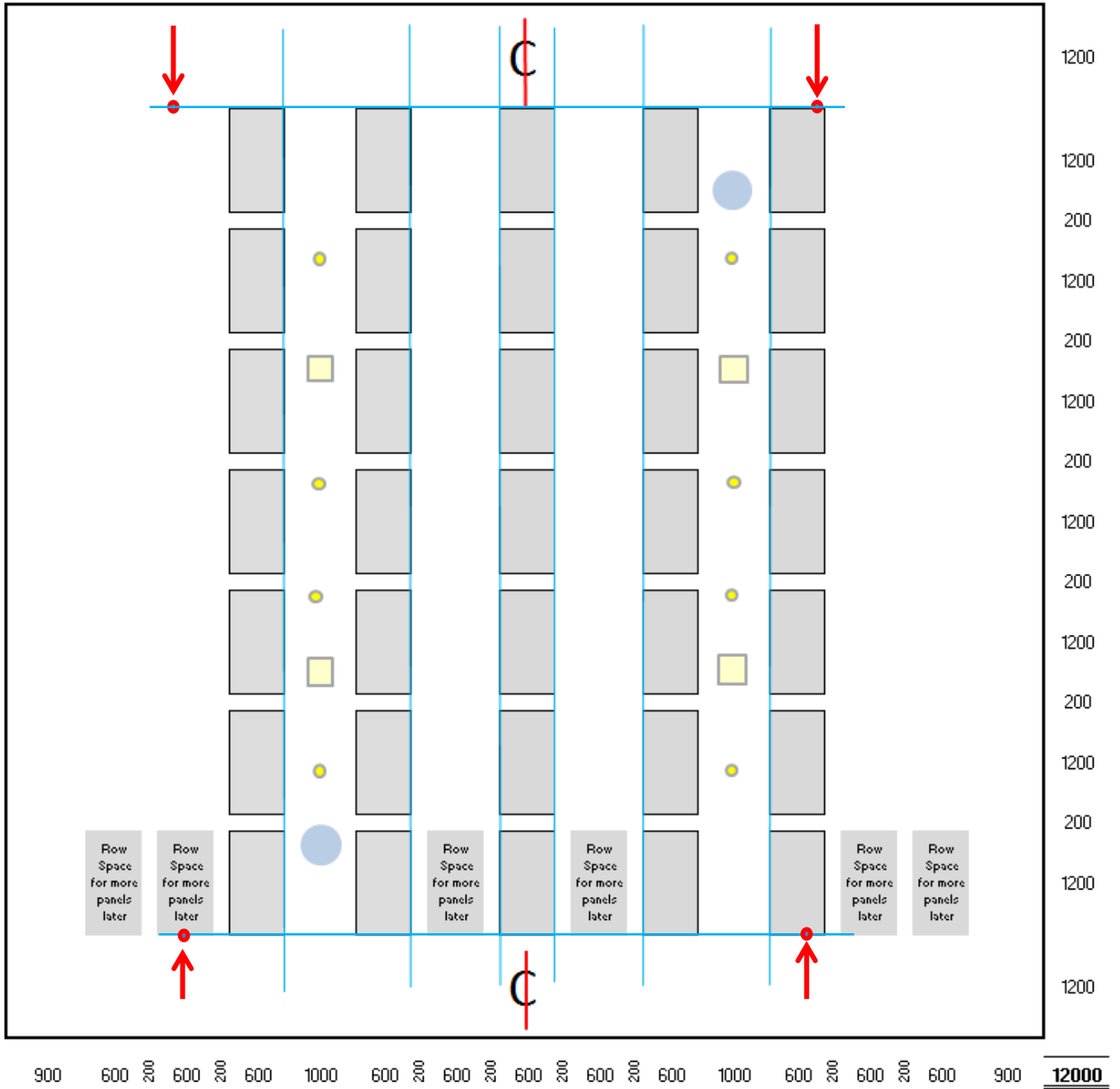
SETOUT Instructions continued . . .

5. Row end chalk lines

Measure 1200mm in from each end and put pencil marker.

Flick a chalkline from Marker to marker across the other lines

Do this at both ends of the room



SETOUT Instructions continued . . .

6. Preparing the Panels for Installation

The front face of the panel has a hard surface and peel off fabric protection layer that stops the panel surface from getting dirty while installing.

Peel off the protective layer at the end of the install when cleaning off chalk lines between panels.

This gives the glue time to bond well before pulling at the protective layer.

Have one person on the ground gluing the panels and handing them up to the other person on the ladder to install, carefully lining them up along guidelines.

The person on the ground can offer visual assistance to ensure panels are straight along guidelines.

Apply the glue to the back side of the panel as shown below in red. Always keep the glue bead at One inch or about 2 centimetres in from the panel edge as the glue bead will bleed wider when Pressed to the ceiling.

You don't want the glue bleeding out beyond the panel as it's very messy to clean the glue off.

