RCS drawing Conventions

25/09/13

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Plans and Sections

- Plans and sections must be drawn on drafting film (skins) on top of an up to date venue template
- All plans and sections must be at scale of 1:25
- All plans must use the RCS symbol conventions for masking etc.
- Plans must include a scale bar (5m in 1m increments with .5m up to 3m)
- Data box in lower right corner of drawing (show, director, designer, drafted by, venue, date, version, scale, sheet no.
- Dimensions only drawn where critical positioning is required
- All elements of scenery should be accurately drawn & positioned
- Moving elements must have travel lines defined (e.g. door arcs)
- Complex shows with multiple scenes/acts should be drawn on separate layers where necessary
- Where a setting line is not dictated by the venue (i.e. chandler) the designer must indicate one on the plan

Production Drawings

- Drawing scales must be no less than:
 - 1:25 for all scenery, stage plans & elevations
 - 1:10 for detail and furniture
 - 1:1 for moulding profiles & small detail
- A front, side and plan view, clearly labelled in 3rd angle (isometric or tech sketch as required)
- Clear dimensions on all views (avoid unnecessary repetition)
- General notes and information box out (e.g. Cast to stand on, flown)
- Catalogue references for specific components (e.g. Peter Evans PE341)
- Data box in lower right corner of drawing (show, director, designer, drafted by, venue, date, version, scale, sheet no.
- Reference scale line
- Border